

1997 REGION TO REGION

PUBLIC DOMAIN DATA BASE

by Destination

WATERBORNE COMMERCE STATISTICS CENTER

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The following data reflects the movement from region to region of a commodity by tonnage. In order to protect the confidentiality of the data provided by individual companies, the following procedures were implemented.

PROCEDURE 1:

Specific commodities were changed to more general categories. For example sugar becomes labeled as "Food and Food Products," sulphur becomes "Chemicals excluding Fertilizer," and gasoline becomes a "Petroleum Product."

PROCEDURE 2:

If three or more vessel operating companies do not carry a particular commodity from a region of origin to a region of destination, then that commodity is reclassified to "Unknown and Not Elsewhere Classified Products." For example, if only two companies carry farm products from the Tennessee River to the Arkansas River, the tonnage for those farm products would be classified under "Unknown and Not Elsewhere Classified Products."

Public Domain Database Region Codes and descriptions that are included in this database.

Region	Region Description *
1 Upper Mississippi River	Minneapolis,MN to mouth of Illinois River
2 Lower Upper Mississippi River	Mouth of Illinois River to mouth of Ohio River (Cairo, IL)
3 Lower Miss: Cairo - Baton Rouge	Mouth of Ohio River (Cairo IL) to Baton Rouge, LA
4 Lower Miss: Baton Rouge - Gulf	Baton Rouge, LA (including port) to Gulf and other channels and rivers
5 Illinois Waterway	Chicago, IL (Chicago River Lock) to mouth of Illinois River
6 Missouri River	Sioux City, IA to mouth at Mississippi River
7 Ohio River System	Heads of navigation to mouth
8 Tennessee River	Head of navigation above Knoxville, TN to mouth
9 Arkansas River	Catoosa, OK (near Tulsa) to mouth
10 Gulf Coast West	New Orleans to Brownsville, TX
11 Gulf Coast East	New Orleans to Key West, FL
12 Mobile River & Tributaries	Head of navigation to mouth (inlcudes Tennessee-Tombigbee)
13 South Atlantic Coast	Key West, FL to North Carolina/Virginia border
14 Middle Atlantic Coast	North Carolina/Virginia border to New York/Connecticut (includes Hudson river)
15 North Atlantic Coast	New York/Connecticut border to Canadian border
16 Great Lakes System	Great Lakes, St.Lawrence Seaway, and New York State waterways
17 Washington/Oregon Coast	Puget Sound to California/Oregon border
18 Columbia/Snake/Willamette	Lewiston, ID to mouth
19 California Coast	California/Oregon border to Mexican border
20 Alaska	Alaska
21 Hawaii & Pacific Territory	Hawaii & Pacific Territory
22 Carribean	Carribean
23 Canada	Canada
24 Rest of World (Overseas)	Foreign Ports
25 Trans-Shipment Area	Ports and offshore anchorages where cargo is moved from one vessel to another
26 Other	Open water such as oil rigs, fishing areas

\* All tributaries are included in the above regions. For example, the Arkansas river includes the Verdigris, White and Black Rivers.

Includes Intransit Merchandise: Inbound merchandise coming into the United Regions from a foreign country without having been entered as an import. Intransit merchandise is treated as an IMPORT when unloaded from a vessel and as an EXPORT when loaded onto a vessel.

Public Domain Database Commodity Codes and Names and their Cross-Reference  
with the Waterborne Commerce of the United Regions Publications.

Commodity Codes and Names.

Pddb Code	Public Domain Commodity Name	Comm No.	Commodity Name
1000	Coal, Lignite, and Coal Coke	1100	Coal Lignite
		1200	Coal Coke
2100	Crude Petroleum	2100	Crude Petroleum
2229	Petroleum Products	2211	Gasoline
		2221	Kerosene
		2330	Distillate Fuel Oil
		2340	Residual Fuel Oil
		2350	Lube Oil & Greases
		2410	Petro. Jelly & Waxes
		2429	Naphtha & Solvents
		2430	Asphalt, Tar & Pitch
		2540	Petroleum Coke
		2640	Liquid Natural Gas
		2990	Petro. Products NEC
3100	Chemical Fertilizers	3110	Nitrogenous Fert.
		3120	Phosphatic Fert.
		3130	Potassic Fert.
		3190	Fert. & Mixes NEC
3200	Chemicals excl. Fertilizers	3211	Acyclic Hydrocarbons
		3212	Benzene & Toluene
		3219	Other Hydrocarbons
		3220	Alcohols
		3230	Carboxylic Acids
		3240	Nitrogen Func. Comp.
		3250	Organo-Inorgan. Comp
		3260	Organic Comp. NEC
		3271	Sulphur (Liquid)
		3272	Sulphuric Acid
		3273	Ammonia
		3274	Sodium Hydroxide
		3275	Inorg. Elem., Oxides, & Halogen
		3276	Metallic Salts
		3279	Inorganic Chem. NEC
		3281	Radioactive Material
		3282	Pigments & Paints
		3283	Coloring Mat. NEC
		3284	Medicines
		3285	Perfumes & Cleansers
		3286	Plastics
		3291	Pesticides
		3292	Starches, Gluten, Glue
		3293	Explosives
		3297	Chemical Additives
		3298	Wood & Resin Chem.
		3299	Chem. Products NEC
		7600	Rubber & Plastic Pr.

Pddb	Comm
Code Public Domain Commodity Name	No. Commodity Name
4142 Lumber, Logs, Wood Chips	4110 Rubber & Gums
	4150 Fuel Wood
	4161 Wood Chips
4142 Lumber, Logs, Chips, Pulp	4170 Wood in the Rough
	4189 Lumber
	4190 Forest Products NEC
	4225 Pulp & Waste Paper
4349 Sand, Gravel, Shells, Clay, Salt and Slag	4310 Building Stone
	4322 Limestone
	4323 Gypsum
	4327 Phosphate Rock
	4331 Sand & Gravel
	4333 Dredged Material
	4338 Soil & Fill Dirt
	4515 Marine Shells
	4741 Sulphur, (Dry)
	4782 Clay & Refrac. Mat.
	4860 Slag
	4900 Non-Metal. Min. NEC
4400 Iron Ore, Iron, & Steel Scrap	4410 Iron Ore
	4420 Iron & Steel Scrap
4600 Non-Ferrous Ores and Scrap	4630 Copper Ore
	4650 Aluminum Ore
	4670 Manganese Ore
	4680 Non-Ferrous Scrap
	4690 Non-Ferrous Ores NEC
5155 Primary Non-Metal Products	5110 Newsprint
	5120 Paper & Paperboard
	5190 Paper Products NEC
	5210 Lime
	5220 Cement & Concrete
	5240 Glass & Glass Prod.
	5290 Misc. Mineral Prod.
	5540 Primary Wood Prod.
5354 Primary Metal Products	5312 Pig Iron
	5315 Ferro Alloys
	5320 I&S Primary Forms
	5330 I&S Plates & Sheets
	5360 I&S Bars & Shapes
	5370 I&S Pipe & Tube
	5390 Primary I&S NEC
	5421 Copper
	5422 Aluminum
5354 Primary Metal Products	5429 Smelted Prod. NEC
	5480 Fab. Metal Products
6168 Food and Food Products	6134 Fish (Not Shellfish)
	6136 Shellfish
	6241 Wheat
	6344 Corn
	6442 Rice
	6443 Barley & Rye

Pddb	Comm
Code Public Domain Commodity Name	No. Commodity Name
6168 Food and Food Products	6445 Oats
	6447 Sorghum Grains
	6521 Peanuts
	6522 Soybeans
	6534 Flaxseed
	6590 Oilseeds NEC
	6653 Vegetable Oils
	6654 Vegetables & Prod.
	6746 Wheat Flour
	6747 Grain Mill Products
	6781 Hay & Fodder
	6782 Animal Feed, Prep.
	6811 Meat, Fresh, Frozen
	6817 Meat, Prepared
	6822 Dairy Products
	6835 Fish, Prepared
	6838 Tallow, Animal Oils
	6839 Animals & Prod. NEC
	6856 Bananas & Plantains
	6857 Fruit & Nuts NEC
	6858 Fruit Juices
	6861 Sugar
	6865 Molasses
	6871 Coffee
	6872 Cocoa Beans
	6885 Alcoholic Beverages
	6887 Groceries
	6888 Water & Ice
	6889 Food Products NEC
	6891 Tobacco & Products
	6893 Cotton
	6894 Natural Fibers NEC
	6899 Farm Products NEC
7000 Manufactured Goods	7110 Machinery (Not Elec)
	7120 Electrical Machinery
	7210 Vehicles & Parts
	7220 Aircraft & Parts
	7230 Ships & Boats
	7300 Ordnance & Access.
	7400 Manufac. Wood Prod.
	7500 Textile Products
	7600 Rubber & Plastic Pr.
	7800 Empty Containers
	7900 Manufac. Prod. NEC
8099 Unknown & Not Elsewhere Classified	8900 Waste and Scrap NEC
	9900 Unknown or NEC

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Alaska	Alaska	2229 Petroleum Products	1,219,782
		3100 Chemical Fertilizers	820
		3200 Chemicals excluding Fertilizers	2,097
		4142 Lumber, Logs, Wood Chips, and Pulp	3,360,856
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	218,597
		4400 Iron Ore, Iron, and Steel Waste and Scrap	8,394
		5155 Primary Non-Metal Products	7,308
		5354 Primary Metal Products	25,827
		6168 Food and Food Products	192,467
		7000 Manufactured Goods	201,609
		8099 Unknown and Not Elsewhere Classified Products	2,831,840
		*****	-----
		sum	8,069,597
California Coast		2229 Petroleum Products	341,241
		8099 Unknown and Not Elsewhere Classified Products	23,264
		*****	-----
		sum	364,505
Canada		2229 Petroleum Products	114,425
		3100 Chemical Fertilizers	6,302
		3200 Chemicals excluding Fertilizers	17,694
		4142 Lumber, Logs, Wood Chips, and Pulp	2,017
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	28,276
		5155 Primary Non-Metal Products	21,259
		5354 Primary Metal Products	2,296
		6168 Food and Food Products	1,234
		7000 Manufactured Goods	677
		8099 Unknown and Not Elsewhere Classified Products	572
		*****	-----
		sum	194,752
Columbia/Snake/Willamette		2229 Petroleum Products	54,572
		8099 Unknown and Not Elsewhere Classified Products	5,707
		*****	-----
		sum	60,279
Hawaii & Pacific Territory		8099 Unknown and Not Elsewhere Classified Products	51
		*****	-----
		sum	51
Rest of World (Overseas)		2100 Crude Petroleum	14,869
		2229 Petroleum Products	632,151
		3200 Chemicals excluding Fertilizers	68
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	324
		4600 Non-Ferrous Ores and Scrap	1
		5155 Primary Non-Metal Products	71,986
		5354 Primary Metal Products	12,259
		6168 Food and Food Products	1,658
		7000 Manufactured Goods	462

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	*****		-----
	sum		733,778
Alaska	Washington/Oregon Coast	2229 Petroleum Products	450,944
		3100 Chemical Fertilizers	3,371
		3200 Chemicals excluding Fertilizers	38,659
		4142 Lumber, Logs, Wood Chips, and Pulp	48,026
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	7,553
		5155 Primary Non-Metal Products	112,877
		5354 Primary Metal Products	128,417
		6168 Food and Food Products	907,171
		7000 Manufactured Goods	755,523
		8099 Unknown and Not Elsewhere Classified Products	20,059
	*****		-----
	sum		2,472,600
*****			-----
sum			11,895,562
Arkansas River	Arkansas River	3100 Chemical Fertilizers	32,881
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,535,812
		6168 Food and Food Products	7,693
		8099 Unknown and Not Elsewhere Classified Products	17,982
	*****		-----
	sum		2,594,368
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	47,503
	*****		-----
	sum		47,503
	Gulf Coast East	3100 Chemical Fertilizers	31,958
		8099 Unknown and Not Elsewhere Classified Products	1,470
	*****		-----
	sum		33,428
	Gulf Coast West	2229 Petroleum Products	35,773
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	24,541
		5354 Primary Metal Products	15,560
		6168 Food and Food Products	25,478
		8099 Unknown and Not Elsewhere Classified Products	9,855
	*****		-----
	sum		111,207
	Illinois Waterway	6168 Food and Food Products	16,653
	*****		-----
	sum		16,653
Lower Miss: Baton Rouge - G	2229 Petroleum Products		164,892

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Arkansas River	Lower Miss: Baton Rouge - G	3100 Chemical Fertilizers	761,010
		3200 Chemicals excluding Fertilizers	104,051
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	31,962
		4600 Non-Ferrous Ores and Scrap	41,617
		5155 Primary Non-Metal Products	160,565
		5354 Primary Metal Products	478,492
		6168 Food and Food Products	54,620
		8099 Unknown and Not Elsewhere Classified Products	27,550
	*****		-----
	sum		1,824,759
	Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers	91,811
		5354 Primary Metal Products	71,726
		6168 Food and Food Products	6,730
		8099 Unknown and Not Elsewhere Classified Products	133,757
	*****		-----
	sum		304,024
	Lower Upper Mississippi Riv	5155 Primary Non-Metal Products	43,310
		8099 Unknown and Not Elsewhere Classified Products	23,762
	*****		-----
	sum		67,072
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	9,887
	*****		-----
	sum		9,887
	Ohio River System	3100 Chemical Fertilizers	10,479
		5155 Primary Non-Metal Products	20,416
		5354 Primary Metal Products	205,253
		8099 Unknown and Not Elsewhere Classified Products	84,047
	*****		-----
	sum		320,195
	Tennessee River	8099 Unknown and Not Elsewhere Classified Products	11,684
	*****		-----
	sum		11,684
	Upper Mississippi River	6168 Food and Food Products	84,765
		8099 Unknown and Not Elsewhere Classified Products	7,583
	*****		-----
	sum		92,348
	*****		-----
	sum		5,433,128
California Coast	Alaska	2100 Crude Petroleum	39,786,607
		2229 Petroleum Products	595,695



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
California Coast	Alaska	8099 Unknown and Not Elsewhere Classified Products	169,259
	*****		-----
	sum		40,551,561
	California Coast	2100 Crude Petroleum	8,575,986
		2229 Petroleum Products	7,338,924
		3200 Chemicals excluding Fertilizers	100,671
		4142 Lumber, Logs, Wood Chips, and Pulp	91,090
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,766,408
		5155 Primary Non-Metal Products	3,460
		5354 Primary Metal Products	1,691
		6168 Food and Food Products	140,183
		7000 Manufactured Goods	108,681
		8099 Unknown and Not Elsewhere Classified Products	6,168
	*****		-----
	sum		20,133,262
	Canada	2100 Crude Petroleum	126,600
		2229 Petroleum Products	83,817
		3100 Chemical Fertilizers	25,497
		3200 Chemicals excluding Fertilizers	1,208,605
		4142 Lumber, Logs, Wood Chips, and Pulp	98,414
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	17,641
		4600 Non-Ferrous Ores and Scrap	62
		5155 Primary Non-Metal Products	196,694
		5354 Primary Metal Products	1,790
		6168 Food and Food Products	18,284
		7000 Manufactured Goods	9,071
		8099 Unknown and Not Elsewhere Classified Products	510
	*****		-----
	sum		1,786,985
	Carribean	2229 Petroleum Products	311,968
		8099 Unknown and Not Elsewhere Classified Products	77
	*****		-----
	sum		312,045
	Columbia/Snake/Willamette	2229 Petroleum Products	43,294
		8099 Unknown and Not Elsewhere Classified Products	312,748
	*****		-----
	sum		356,042
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	29,013
	*****		-----
	sum		29,013
	Gulf Coast West	2229 Petroleum Products	434,374
		3200 Chemicals excluding Fertilizers	1,372,125
	*****		-----
	sum		1,806,499

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
California Coast	Hawaii & Pacific Territory	7000 Manufactured Goods	215,252
		8099 Unknown and Not Elsewhere Classified Products	585,826
	*****		-----
	sum		801,078
	Lower Miss: Baton Rouge - G	2229 Petroleum Products	126,767
		8099 Unknown and Not Elsewhere Classified Products	13,113
	*****		-----
	sum		139,880
	Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	3,022
	*****		-----
	sum		3,022
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	41,977
	*****		-----
	sum		41,977
	Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	285,125
		2100 Crude Petroleum	9,918,787
		2229 Petroleum Products	3,673,625
		3100 Chemical Fertilizers	634,464
		3200 Chemicals excluding Fertilizers	3,670,869
		4142 Lumber, Logs, Wood Chips, and Pulp	624,444
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,582,435
		4400 Iron Ore, Iron, and Steel Waste and Scrap	20,946
		4600 Non-Ferrous Ores and Scrap	104,626
		5155 Primary Non-Metal Products	3,343,321
		5354 Primary Metal Products	6,323,606
		6168 Food and Food Products	6,187,437
		7000 Manufactured Goods	15,911,811
		8099 Unknown and Not Elsewhere Classified Products	109,471
	*****		-----
	sum		52,390,967
	South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	763
	*****		-----
	sum		763
	Washington/Oregon Coast	2229 Petroleum Products	3,462,504
		3200 Chemicals excluding Fertilizers	244,683
		8099 Unknown and Not Elsewhere Classified Products	306,322
	*****		-----
	sum		4,013,509
	*****		-----
	sum		122,366,603

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS	
Canada	Alaska	3100 Chemical Fertilizers	20,584	
		4142 Lumber, Logs, Wood Chips, and Pulp	224,734	
		4400 Iron Ore, Iron, and Steel Waste and Scrap	116	
		4600 Non-Ferrous Ores and Scrap	65,073	
		6168 Food and Food Products	7,863	
		7000 Manufactured Goods	9	
	*****		-----	
	sum		318,379	
	California Coast	2229 Petroleum Products	88,524	
		3100 Chemical Fertilizers	44	
		3200 Chemicals excluding Fertilizers	15,039	
		4142 Lumber, Logs, Wood Chips, and Pulp	2,367	
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	79,513	
		4400 Iron Ore, Iron, and Steel Waste and Scrap	36	
		4600 Non-Ferrous Ores and Scrap	2	
		5155 Primary Non-Metal Products	2,174	
		5354 Primary Metal Products	1,222	
		6168 Food and Food Products	18,638	
		7000 Manufactured Goods	3,433	
		8099 Unknown and Not Elsewhere Classified Products	789	
*****		-----		
sum		211,781		
Carribean	2229 Petroleum Products	18,710		
	3100 Chemical Fertilizers	3,860		
	3200 Chemicals excluding Fertilizers	55		
	5155 Primary Non-Metal Products	10		
	6168 Food and Food Products	16		
	7000 Manufactured Goods	121		
	8099 Unknown and Not Elsewhere Classified Products	94		
*****		-----		
sum		22,866		
	Columbia/Snake/Willamette	2229 Petroleum Products	131,212	
		3200 Chemicals excluding Fertilizers	81,907	
		4142 Lumber, Logs, Wood Chips, and Pulp	1,587	
		5155 Primary Non-Metal Products	107	
		5354 Primary Metal Products	63	
		6168 Food and Food Products	50	
		7000 Manufactured Goods	1,254	
	*****		-----	
	sum		216,180	
Great Lakes System		1000 Coal, Lignite, and Coal Coke	15,004,789	
		2229 Petroleum Products	374,766	
		3200 Chemicals excluding Fertilizers	39,480	
		4142 Lumber, Logs, Wood Chips, and Pulp	29,187	
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,628,215	

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Canada	Great Lakes System	4400 Iron Ore, Iron, and Steel Waste and Scrap	7,065,533
		5155 Primary Non-Metal Products	272,014
		5354 Primary Metal Products	61,478
		6168 Food and Food Products	2,239,104
		7000 Manufactured Goods	1,926
		8099 Unknown and Not Elsewhere Classified Products	2,315
	*****		-----
	sum		29,718,807
	Gulf Coast East	3100 Chemical Fertilizers	156,884
		3200 Chemicals excluding Fertilizers	917
		5354 Primary Metal Products	23
		6168 Food and Food Products	166
		7000 Manufactured Goods	23
	*****		-----
	sum		158,013
	Gulf Coast West	2100 Crude Petroleum	9,836
		2229 Petroleum Products	468,174
		3100 Chemical Fertilizers	10,407
		3200 Chemicals excluding Fertilizers	433,852
		4142 Lumber, Logs, Wood Chips, and Pulp	1,789
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	6,614
		4600 Non-Ferrous Ores and Scrap	1,148,916
		5155 Primary Non-Metal Products	541
		5354 Primary Metal Products	3,503
		6168 Food and Food Products	26,647
		7000 Manufactured Goods	114,817
		8099 Unknown and Not Elsewhere Classified Products	16
	*****		-----
	sum		2,225,112
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	62,239
		2229 Petroleum Products	705,879
		3200 Chemicals excluding Fertilizers	114,095
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	9,195
		4600 Non-Ferrous Ores and Scrap	3,472
		5155 Primary Non-Metal Products	61
		5354 Primary Metal Products	417
		6168 Food and Food Products	103,995
		7000 Manufactured Goods	152
	*****		-----
	sum		999,505
Middle Atlantic Coast		1000 Coal, Lignite, and Coal Coke	545,558
		2229 Petroleum Products	116,043
		3100 Chemical Fertilizers	217
		3200 Chemicals excluding Fertilizers	77,152
		4142 Lumber, Logs, Wood Chips, and Pulp	30,423
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	51,511

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Canada	Middle Atlantic Coast	4400 Iron Ore, Iron, and Steel Waste and Scrap	54,004
		4600 Non-Ferrous Ores and Scrap	1,746
		5155 Primary Non-Metal Products	2,691
		5354 Primary Metal Products	1,234
		6168 Food and Food Products	6,742
		7000 Manufactured Goods	3,968
		8099 Unknown and Not Elsewhere Classified Products	183
	*****		
	sum		891,472
Mobile River & Tributary	4142 Lumber, Logs, Wood Chips, and Pulp		20
		5155 Primary Non-Metal Products	86
		6168 Food and Food Products	48
	*****		
	sum		154
North Atlantic Coast		2229 Petroleum Products	3,282
		3200 Chemicals excluding Fertilizers	1,153
		4142 Lumber, Logs, Wood Chips, and Pulp	43,027
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	50
		5155 Primary Non-Metal Products	580
		5354 Primary Metal Products	217
		6168 Food and Food Products	2,091
		7000 Manufactured Goods	551
		8099 Unknown and Not Elsewhere Classified Products	38
	*****		
South Atlantic Coast		2229 Petroleum Products	1,466
		3100 Chemical Fertilizers	66
		3200 Chemicals excluding Fertilizers	838
		4142 Lumber, Logs, Wood Chips, and Pulp	98,798
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	151,330
		5155 Primary Non-Metal Products	818
		5354 Primary Metal Products	154
		6168 Food and Food Products	4,047
		7000 Manufactured Goods	2,360
		8099 Unknown and Not Elsewhere Classified Products	50
	*****		
Washington/Oregon Coast		2229 Petroleum Products	1,399,723
		3200 Chemicals excluding Fertilizers	52,558
		4142 Lumber, Logs, Wood Chips, and Pulp	216,176
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	540,702
		4400 Iron Ore, Iron, and Steel Waste and Scrap	72
		4600 Non-Ferrous Ores and Scrap	6,198
		5155 Primary Non-Metal Products	10,970
		5354 Primary Metal Products	916
		6168 Food and Food Products	5,744
	*****		

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Canada	Washington/Oregon Coast	7000 Manufactured Goods	12,714
		8099 Unknown and Not Elsewhere Classified Products	2,117
	*****		-----
	sum		2,247,890
*****			-----
sum			37,321,075
Carribean	Alaska	8099 Unknown and Not Elsewhere Classified Products	425,794
	*****		-----
	sum		425,794
	Canada	1000 Coal, Lignite, and Coal Coke	628
		2229 Petroleum Products	237,278
		3100 Chemical Fertilizers	12,181
		3200 Chemicals excluding Fertilizers	1,435
		4142 Lumber, Logs, Wood Chips, and Pulp	53,704
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,920
		5155 Primary Non-Metal Products	126,976
		5354 Primary Metal Products	8,351
		6168 Food and Food Products	129,129
		7000 Manufactured Goods	1,323
		8099 Unknown and Not Elsewhere Classified Products	66
	*****		-----
	sum		572,991
	Carribean	2229 Petroleum Products	5,973,049
		7000 Manufactured Goods	185,516
		8099 Unknown and Not Elsewhere Classified Products	125,164
	*****		-----
	sum		6,283,729
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	16,337
	*****		-----
	sum		16,337
	Gulf Coast West	2229 Petroleum Products	369,516
		3200 Chemicals excluding Fertilizers	279,383
		8099 Unknown and Not Elsewhere Classified Products	319,076
	*****		-----
	sum		967,975
	Hawaii & Pacific Territory	8099 Unknown and Not Elsewhere Classified Products	606
	*****		-----
	sum		606
	Lower Miss: Baton Rouge - G	2229 Petroleum Products	55,215
		6168 Food and Food Products	880,512

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE	COMMODITY	TONS
Carribean	Lower Miss: Baton Rouge - G	8099	Unknown and Not Elsewhere Classified Products	127,604
	*****			-----
	sum			1,063,331
	Middle Atlantic Coast	2229	Petroleum Products	97,816
		3100	Chemical Fertilizers	13,202
		3200	Chemicals excluding Fertilizers	158,790
		4142	Lumber, Logs, Wood Chips, and Pulp	8,644
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	11,239
		4600	Non-Ferrous Ores and Scrap	607
		5155	Primary Non-Metal Products	126,335
		5354	Primary Metal Products	68,066
		6168	Food and Food Products	325,297
		7000	Manufactured Goods	480,544
		8099	Unknown and Not Elsewhere Classified Products	8,660
	*****			-----
	sum			1,299,200
	Mobile River & Tributary	8099	Unknown and Not Elsewhere Classified Products	65,059
	*****			-----
	sum			65,059
	Rest of World (Overseas)	1000	Coal, Lignite, and Coal Coke	242,218
		2100	Crude Petroleum	23,674,435
		2229	Petroleum Products	8,734,387
		3100	Chemical Fertilizers	37,383
		3200	Chemicals excluding Fertilizers	423,765
		4142	Lumber, Logs, Wood Chips, and Pulp	13,607
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	390,541
		4400	Iron Ore, Iron, and Steel Waste and Scrap	396
		4600	Non-Ferrous Ores and Scrap	104,652
		5155	Primary Non-Metal Products	603,114
		5354	Primary Metal Products	532,835
		6168	Food and Food Products	988,597
		7000	Manufactured Goods	342,930
		8099	Unknown and Not Elsewhere Classified Products	17,506
	*****			-----
	sum			36,106,366
	South Atlantic Coast	2229	Petroleum Products	11,049
		3100	Chemical Fertilizers	12,129
		3200	Chemicals excluding Fertilizers	183,510
		4142	Lumber, Logs, Wood Chips, and Pulp	43,031
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	16,095
		4600	Non-Ferrous Ores and Scrap	1,579
		5155	Primary Non-Metal Products	231,316
		5354	Primary Metal Products	140,352
		6168	Food and Food Products	620,975
		7000	Manufactured Goods	1,070,792
		8099	Unknown and Not Elsewhere Classified Products	463

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	*****		-----
	sum		2,331,291
Carribean	Trans-Shipment Area	8099 Unknown and Not Elsewhere Classified Products	1,239,260
	*****		-----
	sum		1,239,260
*****			-----
sum			50,371,939
Columbia/Snake/Willamette	Alaska	8099 Unknown and Not Elsewhere Classified Products	606,128
	*****		-----
	sum		606,128
	California Coast	2229 Petroleum Products	1,506,698
		8099 Unknown and Not Elsewhere Classified Products	546,985
	*****		-----
	sum		2,053,683
	Canada	2229 Petroleum Products	91,443
		3100 Chemical Fertilizers	1,102
		3200 Chemicals excluding Fertilizers	8,577
		4142 Lumber, Logs, Wood Chips, and Pulp	55,488
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	532,176
		5155 Primary Non-Metal Products	42
		6168 Food and Food Products	6,303
		7000 Manufactured Goods	15
		8099 Unknown and Not Elsewhere Classified Products	537
	*****		-----
	sum		695,683
	Columbia/Snake/Willamette	2229 Petroleum Products	2,943,600
		3200 Chemicals excluding Fertilizers	132,047
		4142 Lumber, Logs, Wood Chips, and Pulp	2,352,053
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,500,147
		5354 Primary Metal Products	43,207
		6168 Food and Food Products	5,965,323
		7000 Manufactured Goods	408,215
		8099 Unknown and Not Elsewhere Classified Products	943,682
	*****		-----
	sum		16,288,274
	Gulf Coast West	3200 Chemicals excluding Fertilizers	91,167
		8099 Unknown and Not Elsewhere Classified Products	17,444
	*****		-----
	sum		108,611
	Hawaii & Pacific Territory	8099 Unknown and Not Elsewhere Classified Products	200



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE	COMMODITY	TONS
	*****			-----
	sum			200
Columbia/Snake/Willamette	Lower Miss: Baton Rouge - G	8099	Unknown and Not Elsewhere Classified Products	59,230
	*****			-----
	sum			59,230
	Rest of World (Overseas)	1000	Coal, Lignite, and Coal Coke	20,726
		2100	Crude Petroleum	343,305
		2229	Petroleum Products	177,907
		3100	Chemical Fertilizers	75,507
		3200	Chemicals excluding Fertilizers	110,500
		4142	Lumber, Logs, Wood Chips, and Pulp	155,035
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	388,301
		4600	Non-Ferrous Ores and Scrap	993,613
		5155	Primary Non-Metal Products	544,895
		5354	Primary Metal Products	598,336
		6168	Food and Food Products	45,741
		7000	Manufactured Goods	531,728
		8099	Unknown and Not Elsewhere Classified Products	2,121
	*****			-----
	sum			3,987,715
	Washington/Oregon Coast	2229	Petroleum Products	892,195
		4142	Lumber, Logs, Wood Chips, and Pulp	399,735
		8099	Unknown and Not Elsewhere Classified Products	85,547
	*****			-----
	sum			1,377,477
*****				-----
sum				25,177,001
Great Lakes System	Arkansas River	1000	Coal, Lignite, and Coal Coke	19,494
		2229	Petroleum Products	37,053
		8099	Unknown and Not Elsewhere Classified Products	30,220
	*****			-----
	sum			86,767
	Canada	1000	Coal, Lignite, and Coal Coke	761,229
		2229	Petroleum Products	852,598
		3100	Chemical Fertilizers	438,541
		3200	Chemicals excluding Fertilizers	146,344
		4142	Lumber, Logs, Wood Chips, and Pulp	129,152
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	7,230,768
		4400	Iron Ore, Iron, and Steel Waste and Scrap	6,473,279
		4600	Non-Ferrous Ores and Scrap	60,809
		5155	Primary Non-Metal Products	2,893,124
		5354	Primary Metal Products	306,413

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Great Lakes System	Canada	6168 Food and Food Products	681,464
		7000 Manufactured Goods	7,065
		8099 Unknown and Not Elsewhere Classified Products	3,344
	*****		-----
	sum		19,984,130
Great Lakes System		1000 Coal, Lignite, and Coal Coke	22,891,687
		2229 Petroleum Products	2,400,250
		4142 Lumber, Logs, Wood Chips, and Pulp	1,679
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	33,792,733
		4400 Iron Ore, Iron, and Steel Waste and Scrap	60,203,879
		5155 Primary Non-Metal Products	3,258,477
		5354 Primary Metal Products	370,961
		6168 Food and Food Products	467,608
		7000 Manufactured Goods	25,068
		8099 Unknown and Not Elsewhere Classified Products	143,638
	*****		-----
	sum		123,555,980
Gulf Coast East		8099 Unknown and Not Elsewhere Classified Products	22,917
	*****		-----
	sum		22,917
Gulf Coast West		1000 Coal, Lignite, and Coal Coke	9,289
		2229 Petroleum Products	40,567
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	640,687
		5354 Primary Metal Products	25,324
		8099 Unknown and Not Elsewhere Classified Products	35,102
	*****		-----
	sum		750,969
Illinois Waterway		2229 Petroleum Products	832,021
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	373,521
		8099 Unknown and Not Elsewhere Classified Products	112,671
	*****		-----
	sum		1,318,213
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	339,115
		3200 Chemicals excluding Fertilizers	174,694
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	44,458
		4600 Non-Ferrous Ores and Scrap	36,940
		5155 Primary Non-Metal Products	9,443
		5354 Primary Metal Products	1,496,725
		8099 Unknown and Not Elsewhere Classified Products	100,345
	*****		-----
	sum		2,201,720
Lower Miss: Cairo - Baton R		5354 Primary Metal Products	20,070
		8099 Unknown and Not Elsewhere Classified Products	51,193
	*****		-----

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		71,263
Great Lakes System	Lower Upper Mississippi Riv	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	58,859
		8099 Unknown and Not Elsewhere Classified Products	94,852
	*****		-----
	sum		153,711
	Mobile River & Tributary	5354 Primary Metal Products	2,524
		8099 Unknown and Not Elsewhere Classified Products	8,664
	*****		-----
	sum		11,188
Ohio River System		1000 Coal, Lignite, and Coal Coke	1,035,279
		3200 Chemicals excluding Fertilizers	8,288
		4400 Iron Ore, Iron, and Steel Waste and Scrap	43,151
		5354 Primary Metal Products	85,516
		8099 Unknown and Not Elsewhere Classified Products	71,518
	*****		-----
	sum		1,243,752
Rest of World (Overseas)		2100 Crude Petroleum	682
		2229 Petroleum Products	4,462
		3100 Chemical Fertilizers	35,329
		3200 Chemicals excluding Fertilizers	36,498
		4142 Lumber, Logs, Wood Chips, and Pulp	3,320
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	76,254
		4600 Non-Ferrous Ores and Scrap	297,039
		5155 Primary Non-Metal Products	5,687
		5354 Primary Metal Products	4,037,321
		6168 Food and Food Products	7,485
		7000 Manufactured Goods	42,479
		8099 Unknown and Not Elsewhere Classified Products	991
	*****		-----
	sum		4,547,547
Tennessee River		5354 Primary Metal Products	9,123
		8099 Unknown and Not Elsewhere Classified Products	4,119
	*****		-----
	sum		13,242
Upper Mississippi River		8099 Unknown and Not Elsewhere Classified Products	32,400
	*****		-----
	sum		32,400
*****			-----
sum			153,993,799
Gulf Coast East	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	79,024

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	*****		-----
	sum		79,024
Gulf Coast East	California Coast	8099 Unknown and Not Elsewhere Classified Products	32,264
	*****		-----
	sum		32,264
	Canada	2229 Petroleum Products	13,953
		3200 Chemicals excluding Fertilizers	53,188
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	734,528
		5354 Primary Metal Products	2,966
		7000 Manufactured Goods	5
	*****		-----
	sum		804,640
	Carribean	8099 Unknown and Not Elsewhere Classified Products	20,618
	*****		-----
	sum		20,618
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	42,287
	*****		-----
	sum		42,287
	Gulf Coast East	2229 Petroleum Products	4,299,309
		3200 Chemicals excluding Fertilizers	288,858
		4142 Lumber, Logs, Wood Chips, and Pulp	3,557
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,800,872
		5155 Primary Non-Metal Products	134,403
		6168 Food and Food Products	23,878
		7000 Manufactured Goods	1,945
		8099 Unknown and Not Elsewhere Classified Products	47,797
	*****		-----
	sum		7,600,619
	Gulf Coast West	2229 Petroleum Products	8,027,241
		3200 Chemicals excluding Fertilizers	2,707,933
		5354 Primary Metal Products	7,817
		6168 Food and Food Products	178,600
		7000 Manufactured Goods	1,180
		8099 Unknown and Not Elsewhere Classified Products	49,714
	*****		-----
	sum		10,972,485
	Illinois Waterway	8099 Unknown and Not Elsewhere Classified Products	7,663
	*****		-----
	sum		7,663
	Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke	10,023,528
		2229 Petroleum Products	9,225,255
		3100 Chemical Fertilizers	100,448

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS	
Gulf Coast East	Lower Miss: Baton Rouge - G	3200 Chemicals excluding Fertilizers	2,208,325	
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	58,279	
		5354 Primary Metal Products	153,069	
		6168 Food and Food Products	15,574	
		7000 Manufactured Goods	5,837	
			8099 Unknown and Not Elsewhere Classified Products	23,036
	*****			
	sum			21,813,351
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	168,832	
		3100 Chemical Fertilizers	49,473	
		8099 Unknown and Not Elsewhere Classified Products	262,151	
	*****			
	sum			480,456
	Lower Upper Mississippi Riv	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	183,294	
		8099 Unknown and Not Elsewhere Classified Products	139,187	
*****				
sum			322,481	
Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	72,322		
	*****			
sum			72,322	
Mobile River & Tributary	1000 Coal, Lignite, and Coal Coke	2229 Petroleum Products	2,767,051	
		3200 Chemicals excluding Fertilizers	623,845	
		4142 Lumber, Logs, Wood Chips, and Pulp	26,868	
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,097,334	
		4400 Iron Ore, Iron, and Steel Waste and Scrap	312,544	
		5354 Primary Metal Products	33,790	
		8099 Unknown and Not Elsewhere Classified Products	4,415	
		*****		
	sum			6,130
	sum			4,871,977
Ohio River System	1000 Coal, Lignite, and Coal Coke	3,918,513		
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	809,279		
	8099 Unknown and Not Elsewhere Classified Products	39,379		
*****				
sum			4,767,171	
Other	2229 Petroleum Products	76,154		
	6168 Food and Food Products	50,561		
	7000 Manufactured Goods	4,702		
	8099 Unknown and Not Elsewhere Classified Products	3,189		
*****				
sum			134,606	
Rest of World (Overseas)	2100 Crude Petroleum	16,381,300		
	2229 Petroleum Products	492,694		

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Gulf Coast East	Rest of World (Overseas)	3100 Chemical Fertilizers	143,525
		3200 Chemicals excluding Fertilizers	2,891,684
		4142 Lumber, Logs, Wood Chips, and Pulp	57,150
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,926,252
		4400 Iron Ore, Iron, and Steel Waste and Scrap	65,023
		4600 Non-Ferrous Ores and Scrap	330,008
		5155 Primary Non-Metal Products	1,254,714
		5354 Primary Metal Products	425,375
		6168 Food and Food Products	1,261,101
		7000 Manufactured Goods	77,927
		8099 Unknown and Not Elsewhere Classified Products	11,483
		*****	-----
		sum	27,318,236
		South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products
-----			
sum	1,931		
Tennessee River	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	426,312	
		8099 Unknown and Not Elsewhere Classified Products	289,522
*****	-----		
sum	715,834		
Upper Mississippi River	6168 Food and Food Products	17,085	
		-----	
sum	17,085		
Washington/Oregon Coast	8099 Unknown and Not Elsewhere Classified Products	50,507	
		-----	
sum	50,507		
*****	-----		
sum	80,125,557		
Gulf Coast West	Arkansas River	2229 Petroleum Products	27,999
		6168 Food and Food Products	44,389
		8099 Unknown and Not Elsewhere Classified Products	51,942
	*****	-----	
	sum	124,330	
	California Coast	2229 Petroleum Products	313,271
		3200 Chemicals excluding Fertilizers	22,730
		8099 Unknown and Not Elsewhere Classified Products	14,409
	*****	-----	
	sum	350,410	
Canada	2100 Crude Petroleum	375,067	
	2229 Petroleum Products	307,417	

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Gulf Coast West	Canada	3200 Chemicals excluding Fertilizers	154,234
		4142 Lumber, Logs, Wood Chips, and Pulp	397
		4600 Non-Ferrous Ores and Scrap	63
		5155 Primary Non-Metal Products	102
		5354 Primary Metal Products	20,452
		6168 Food and Food Products	45,257
		7000 Manufactured Goods	1,335
		8099 Unknown and Not Elsewhere Classified Products	2
		*****	-----
		sum	904,326
Carribean		2229 Petroleum Products	199,414
		3200 Chemicals excluding Fertilizers	172,292
		8099 Unknown and Not Elsewhere Classified Products	94,509
		*****	-----
sum	466,215		
Great Lakes System		8099 Unknown and Not Elsewhere Classified Products	172,750
		*****	-----
sum	172,750		
Gulf Coast East		2229 Petroleum Products	759,920
		3100 Chemical Fertilizers	51,903
		3200 Chemicals excluding Fertilizers	66,455
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	990,751
		4400 Iron Ore, Iron, and Steel Waste and Scrap	212,015
		5354 Primary Metal Products	17,886
		7000 Manufactured Goods	2,475
		8099 Unknown and Not Elsewhere Classified Products	336,356
		*****	-----
		sum	2,437,761
Gulf Coast West		2100 Crude Petroleum	8,330,000
		2229 Petroleum Products	32,277,084
		3100 Chemical Fertilizers	109,834
		3200 Chemicals excluding Fertilizers	19,735,096
		4142 Lumber, Logs, Wood Chips, and Pulp	2,355
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,331,914
		4400 Iron Ore, Iron, and Steel Waste and Scrap	89,959
		5155 Primary Non-Metal Products	15,807
		5354 Primary Metal Products	83,847
		6168 Food and Food Products	216,469
		7000 Manufactured Goods	43,171
		8099 Unknown and Not Elsewhere Classified Products	865,041
		*****	-----
		sum	64,100,577
Illinois Waterway		2229 Petroleum Products	134,223
		3200 Chemicals excluding Fertilizers	129,748
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	48,401

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Gulf Coast West	Illinois Waterway	8099 Unknown and Not Elsewhere Classified Products	49,572
	*****		-----
	sum		361,944
	Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke	24,763
		2100 Crude Petroleum	1,411,710
		2229 Petroleum Products	5,576,795
		3100 Chemical Fertilizers	488,614
		3200 Chemicals excluding Fertilizers	4,061,864
		4142 Lumber, Logs, Wood Chips, and Pulp	11,255
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,291,529
		4400 Iron Ore, Iron, and Steel Waste and Scrap	220,312
		4600 Non-Ferrous Ores and Scrap	59,282
		5155 Primary Non-Metal Products	126,488
		5354 Primary Metal Products	858,787
		6168 Food and Food Products	18,581
		7000 Manufactured Goods	24,956
		8099 Unknown and Not Elsewhere Classified Products	1
	*****		-----
	sum		14,174,937
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	142,045
		3100 Chemical Fertilizers	26,119
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	13,199
		5354 Primary Metal Products	225,601
		6168 Food and Food Products	209,083
		7000 Manufactured Goods	958
		8099 Unknown and Not Elsewhere Classified Products	261,470
	*****		-----
	sum		878,475
	Lower Upper Mississippi Riv	2229 Petroleum Products	90,771
		3200 Chemicals excluding Fertilizers	37,057
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,175,824
		7000 Manufactured Goods	1,826
		8099 Unknown and Not Elsewhere Classified Products	185,005
	*****		-----
	sum		1,490,483
	Middle Atlantic Coast	2229 Petroleum Products	487,866
		3200 Chemicals excluding Fertilizers	170,654
		8099 Unknown and Not Elsewhere Classified Products	29,506
	*****		-----
	sum		688,026
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	1,475
	*****		-----
	sum		1,475
	Mobile River & Tributary	2100 Crude Petroleum	181,223



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Gulf Coast West	Mobile River & Tributary	2229 Petroleum Products	144,712
		3200 Chemicals excluding Fertilizers	197,390
		4400 Iron Ore, Iron, and Steel Waste and Scrap	25,722
		8099 Unknown and Not Elsewhere Classified Products	41,613
		*****	-----
	sum		590,660
Ohio River System		1000 Coal, Lignite, and Coal Coke	4,279
		2229 Petroleum Products	159,812
		3200 Chemicals excluding Fertilizers	190,769
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,995,490
		4400 Iron Ore, Iron, and Steel Waste and Scrap	46,538
		5354 Primary Metal Products	468,482
		8099 Unknown and Not Elsewhere Classified Products	16,146
	*****	-----	
	sum		2,881,516
Other		2100 Crude Petroleum	1,328,394
		2229 Petroleum Products	193,134
		3200 Chemicals excluding Fertilizers	6,460
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	351,939
		4400 Iron Ore, Iron, and Steel Waste and Scrap	266
		5155 Primary Non-Metal Products	8,837
		5354 Primary Metal Products	63,282
		6168 Food and Food Products	541,139
		7000 Manufactured Goods	2,668,675
		8099 Unknown and Not Elsewhere Classified Products	14,356
			*****
	sum		5,176,482
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	205,833
		2100 Crude Petroleum	213,177,411
		2229 Petroleum Products	28,696,218
		3100 Chemical Fertilizers	120,120
		3200 Chemicals excluding Fertilizers	3,418,902
		4142 Lumber, Logs, Wood Chips, and Pulp	255,069
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	5,793,360
		4400 Iron Ore, Iron, and Steel Waste and Scrap	88,059
		4600 Non-Ferrous Ores and Scrap	9,042,265
		5155 Primary Non-Metal Products	1,747,309
		5354 Primary Metal Products	4,920,904
		6168 Food and Food Products	2,070,073
		7000 Manufactured Goods	769,208
		8099 Unknown and Not Elsewhere Classified Products	64,037
			*****
	sum		270,368,768
South Atlantic Coast		6168 Food and Food Products	165,409
		8099 Unknown and Not Elsewhere Classified Products	572,213
	*****	-----	

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		737,622
Gulf Coast West	Tennessee River	2229 Petroleum Products	145,366
		3200 Chemicals excluding Fertilizers	106,255
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	680,900
		5354 Primary Metal Products	15,111
		8099 Unknown and Not Elsewhere Classified Products	35,451
	*****		-----
	sum		983,083
	Trans-Shipment Area	8099 Unknown and Not Elsewhere Classified Products	52,288
	*****		-----
	sum		52,288
	Upper Mississippi River	6168 Food and Food Products	9,751
		8099 Unknown and Not Elsewhere Classified Products	26,036
	*****		-----
	sum		35,787
	Washington/Oregon Coast	3200 Chemicals excluding Fertilizers	79,080
		8099 Unknown and Not Elsewhere Classified Products	33,967
	*****		-----
	sum		113,047
*****			-----
sum			367,090,962
Hawaii & Pacific Territor	Alaska	2100 Crude Petroleum	2,277,522
		8099 Unknown and Not Elsewhere Classified Products	22,207
	*****		-----
	sum		2,299,729
	California Coast	2229 Petroleum Products	53,360
		4142 Lumber, Logs, Wood Chips, and Pulp	40,076
		5155 Primary Non-Metal Products	138,947
		7000 Manufactured Goods	932,795
		8099 Unknown and Not Elsewhere Classified Products	1,238,290
	*****		-----
	sum		2,403,468
	Canada	2229 Petroleum Products	39,832
		3100 Chemical Fertilizers	5,343
		3200 Chemicals excluding Fertilizers	347
		5155 Primary Non-Metal Products	17,288
		5354 Primary Metal Products	2
		6168 Food and Food Products	21,396
		7000 Manufactured Goods	6
	*****		-----

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		84,214
Hawaii & Pacific Territor	Carribean	8099 Unknown and Not Elsewhere Classified Products	44,275
	*****		-----
	sum		44,275
	Columbia/Snake/Willamette	8099 Unknown and Not Elsewhere Classified Products	55,869
	*****		-----
	sum		55,869
Hawaii & Pacific Territory	2229 Petroleum Products		1,242,449
	3100 Chemical Fertilizers		57,040
	3200 Chemicals excluding Fertilizers		12,434
	4142 Lumber, Logs, Wood Chips, and Pulp		107,526
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		114,641
	4400 Iron Ore, Iron, and Steel Waste and Scrap		27,425
	5155 Primary Non-Metal Products		166,642
	5354 Primary Metal Products		3,154,940
	6168 Food and Food Products		692,671
	7000 Manufactured Goods		1,262,943
	8099 Unknown and Not Elsewhere Classified Products		1,367
	*****		-----
	sum		6,840,078
Lower Miss: Baton Rouge - G	8099 Unknown and Not Elsewhere Classified Products		183
	*****		-----
	sum		183
Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		8
	*****		-----
	sum		8
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke		742,733
	2100 Crude Petroleum		5,793,485
	2229 Petroleum Products		259,423
	3100 Chemical Fertilizers		478
	3200 Chemicals excluding Fertilizers		4,130
	4142 Lumber, Logs, Wood Chips, and Pulp		435
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		46,473
	4600 Non-Ferrous Ores and Scrap		6
	5155 Primary Non-Metal Products		301,385
	5354 Primary Metal Products		5,999
	6168 Food and Food Products		63,661
	7000 Manufactured Goods		41,612
	8099 Unknown and Not Elsewhere Classified Products		1,078
	*****		-----
	sum		7,260,898
Washington/Oregon Coast	3200 Chemicals excluding Fertilizers		17,211
	4142 Lumber, Logs, Wood Chips, and Pulp		106,572

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Hawaii & Pacific Territor	Washington/Oregon Coast	5155 Primary Non-Metal Products	97,380
		5354 Primary Metal Products	29,047
		7000 Manufactured Goods	217,567
		8099 Unknown and Not Elsewhere Classified Products	374,227
		*****	-----
	sum		842,004
*****			-----
sum			19,830,726
Illinois Waterway	Arkansas River	4142 Lumber, Logs, Wood Chips, and Pulp	71,664
		4400 Iron Ore, Iron, and Steel Waste and Scrap	14,918
		8099 Unknown and Not Elsewhere Classified Products	131,054
		*****	-----
		sum	217,636
Great Lakes System		2229 Petroleum Products	520,030
		3200 Chemicals excluding Fertilizers	176,987
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	25,879
		4400 Iron Ore, Iron, and Steel Waste and Scrap	104,620
		8099 Unknown and Not Elsewhere Classified Products	1,821,515
	*****		-----
	sum		2,649,031
Gulf Coast East		3100 Chemical Fertilizers	13,712
		8099 Unknown and Not Elsewhere Classified Products	53,017
		*****	-----
	sum		66,729
Gulf Coast West		1000 Coal, Lignite, and Coal Coke	12,713
		2229 Petroleum Products	518,737
		3200 Chemicals excluding Fertilizers	1,046,487
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	968,050
		5354 Primary Metal Products	98,125
		6168 Food and Food Products	14,278
		8099 Unknown and Not Elsewhere Classified Products	3,042
		*****	-----
	sum		2,661,432
Illinois Waterway		2229 Petroleum Products	980,733
		3100 Chemical Fertilizers	105,455
		3200 Chemicals excluding Fertilizers	292,136
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,660,924
		4400 Iron Ore, Iron, and Steel Waste and Scrap	86,127
		6168 Food and Food Products	15,778
		8099 Unknown and Not Elsewhere Classified Products	8,821
	*****		-----
	sum		3,149,974

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Illinois Waterway	Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke	29,104
		2229 Petroleum Products	231,591
		3100 Chemical Fertilizers	608,205
		3200 Chemicals excluding Fertilizers	1,103,876
		4142 Lumber, Logs, Wood Chips, and Pulp	10,160
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	79,525
		4400 Iron Ore, Iron, and Steel Waste and Scrap	32,801
		5155 Primary Non-Metal Products	299,049
		5354 Primary Metal Products	527,199
		6168 Food and Food Products	102,174
		8099 Unknown and Not Elsewhere Classified Products	16,891
	*****		
	sum		3,040,575
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	28,167
		3100 Chemical Fertilizers	57,658
		3200 Chemicals excluding Fertilizers	42,129
		5354 Primary Metal Products	42,664
		6168 Food and Food Products	10,411
		8099 Unknown and Not Elsewhere Classified Products	55,317
	*****		
	sum		236,346
	Lower Upper Mississippi Riv	2229 Petroleum Products	810,120
		3200 Chemicals excluding Fertilizers	57,992
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	179,853
		5354 Primary Metal Products	2,757
		6168 Food and Food Products	15,491
		8099 Unknown and Not Elsewhere Classified Products	864,058
	*****		
	sum		1,930,271
Missouri River	*****	8099 Unknown and Not Elsewhere Classified Products	1,568
	sum		1,568
Mobile River & Tributary		4142 Lumber, Logs, Wood Chips, and Pulp	91,799
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,440
		8099 Unknown and Not Elsewhere Classified Products	6,731
	*****		
	sum		102,970
Ohio River System		1000 Coal, Lignite, and Coal Coke	564,119
		2229 Petroleum Products	58,944
		4400 Iron Ore, Iron, and Steel Waste and Scrap	99,464
		8099 Unknown and Not Elsewhere Classified Products	44,989
	*****		
	sum		767,516

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Illinois Waterway	Tennessee River	3100 Chemical Fertilizers	7,333
		3200 Chemicals excluding Fertilizers	53,887
		4142 Lumber, Logs, Wood Chips, and Pulp	15,869
		4400 Iron Ore, Iron, and Steel Waste and Scrap	5,749
		8099 Unknown and Not Elsewhere Classified Products	13,538
	*****		-----
	sum		96,376
	Upper Mississippi River	3100 Chemical Fertilizers	30,648
		5155 Primary Non-Metal Products	596,903
		8099 Unknown and Not Elsewhere Classified Products	24,011
	*****		-----
	sum		651,562
*****			-----
sum			15,571,986
Lower Miss: Baton Rouge - Arkansas River		1000 Coal, Lignite, and Coal Coke	19,659
		2229 Petroleum Products	81,575
		4142 Lumber, Logs, Wood Chips, and Pulp	544,414
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	21,413
		4400 Iron Ore, Iron, and Steel Waste and Scrap	6,611
		5155 Primary Non-Metal Products	34,971
		6168 Food and Food Products	1,712,581
		8099 Unknown and Not Elsewhere Classified Products	50,383
	*****		-----
	sum		2,471,607
Canada		2100 Crude Petroleum	190,946
		2229 Petroleum Products	74,590
		3100 Chemical Fertilizers	103,059
		3200 Chemicals excluding Fertilizers	53,077
		4142 Lumber, Logs, Wood Chips, and Pulp	45
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	20,125
		4400 Iron Ore, Iron, and Steel Waste and Scrap	73,625
		4600 Non-Ferrous Ores and Scrap	27,037
		5155 Primary Non-Metal Products	33
		5354 Primary Metal Products	2
	8099 Unknown and Not Elsewhere Classified Products		43,427
	*****		-----
	sum		585,966
Carribean	8099 Unknown and Not Elsewhere Classified Products		186,180
			-----
sum			186,180
Great Lakes System		3200 Chemicals excluding Fertilizers	47,946
		4400 Iron Ore, Iron, and Steel Waste and Scrap	8,802

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Miss: Baton Rouge -	Great Lakes System	6168 Food and Food Products	188,457
		8099 Unknown and Not Elsewhere Classified Products	147,650
	*****		-----
	sum		392,855
	Gulf Coast East	2229 Petroleum Products	624,732
		3200 Chemicals excluding Fertilizers	783,454
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	5,255,979
		4400 Iron Ore, Iron, and Steel Waste and Scrap	44,959
		5155 Primary Non-Metal Products	459,924
		5354 Primary Metal Products	8,589
		6168 Food and Food Products	98,863
		8099 Unknown and Not Elsewhere Classified Products	1,385,259
	*****		-----
	sum		8,661,759
Gulf Coast West		1000 Coal, Lignite, and Coal Coke	131,151
		2100 Crude Petroleum	4,739,923
		2229 Petroleum Products	5,006,967
		3200 Chemicals excluding Fertilizers	1,433,541
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	404,371
		4400 Iron Ore, Iron, and Steel Waste and Scrap	76,000
		5155 Primary Non-Metal Products	20,590
		5354 Primary Metal Products	41,249
		6168 Food and Food Products	771,399
		7000 Manufactured Goods	246,817
		8099 Unknown and Not Elsewhere Classified Products	39,908
	*****		-----
	sum		12,911,916
Illinois Waterway		1000 Coal, Lignite, and Coal Coke	60,922
		2229 Petroleum Products	431,781
		3200 Chemicals excluding Fertilizers	285,770
		6168 Food and Food Products	15,544,662
		8099 Unknown and Not Elsewhere Classified Products	4,387
	*****		-----
	sum		16,327,522
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	119,167
		2100 Crude Petroleum	3,273,233
		2229 Petroleum Products	13,995,759
		3100 Chemical Fertilizers	216,655
		3200 Chemicals excluding Fertilizers	5,001,917
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	149,803
		4400 Iron Ore, Iron, and Steel Waste and Scrap	100,099
		4600 Non-Ferrous Ores and Scrap	44,694
		5155 Primary Non-Metal Products	361,489
		5354 Primary Metal Products	106,894
		6168 Food and Food Products	918,078
		7000 Manufactured Goods	8,334

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Miss: Baton Rouge -	Lower Miss: Baton Rouge - G	8099 Unknown and Not Elsewhere Classified Products	13,154
	*****		-----
	sum		24,309,276
Lower Miss: Cairo - Baton R	2100 Crude Petroleum		215,005
	2229 Petroleum Products		343,224
	3100 Chemical Fertilizers		32,363
	3200 Chemicals excluding Fertilizers		378,629
	4142 Lumber, Logs, Wood Chips, and Pulp		34,441
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		30,442
	4400 Iron Ore, Iron, and Steel Waste and Scrap		6,305
	5155 Primary Non-Metal Products		115,627
	5354 Primary Metal Products		57,433
	6168 Food and Food Products		9,071,926
	7000 Manufactured Goods		4,710
	8099 Unknown and Not Elsewhere Classified Products		6,200
	*****		-----
	sum		10,296,305
Lower Upper Mississippi Riv	1000 Coal, Lignite, and Coal Coke		2,322,023
	2229 Petroleum Products		761,872
	3200 Chemicals excluding Fertilizers		132,860
	4142 Lumber, Logs, Wood Chips, and Pulp		63,511
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		1,222,060
	5155 Primary Non-Metal Products		190,736
	5354 Primary Metal Products		43,112
	6168 Food and Food Products		10,092,477
	8099 Unknown and Not Elsewhere Classified Products		23,440
	*****		-----
	sum		14,852,091
Middle Atlantic Coast	2229 Petroleum Products		350,533
	4400 Iron Ore, Iron, and Steel Waste and Scrap		182,238
	8099 Unknown and Not Elsewhere Classified Products		102,840
	*****		-----
	sum		635,611
Missouri River	6168 Food and Food Products		473,904
	*****		-----
	sum		473,904
Mobile River & Tributary	2100 Crude Petroleum		647,352
	2229 Petroleum Products		1,022,925
	3200 Chemicals excluding Fertilizers		431,842
	5155 Primary Non-Metal Products		21,500
	5354 Primary Metal Products		14,608
	6168 Food and Food Products		68,642
	8099 Unknown and Not Elsewhere Classified Products		34,686
	*****		-----
	sum		2,241,555



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Miss: Baton Rouge - North Atlantic Coast		4400 Iron Ore, Iron, and Steel Waste and Scrap	238,157
*****			-----
sum			238,157
Ohio River System		1000 Coal, Lignite, and Coal Coke	12,870,419
		2229 Petroleum Products	302,309
		3200 Chemicals excluding Fertilizers	40,585
		4142 Lumber, Logs, Wood Chips, and Pulp	31,030
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,023,815
		4400 Iron Ore, Iron, and Steel Waste and Scrap	66,927
		5155 Primary Non-Metal Products	55,030
		5354 Primary Metal Products	18,259
		6168 Food and Food Products	9,302,216
		7000 Manufactured Goods	4,122
		8099 Unknown and Not Elsewhere Classified Products	3,419
*****			-----
sum			23,718,131
Other		2100 Crude Petroleum	217,055
		2229 Petroleum Products	123,055
		3200 Chemicals excluding Fertilizers	1,814,343
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	12,847
		5354 Primary Metal Products	1,505
		6168 Food and Food Products	366,188
		7000 Manufactured Goods	176,627
		8099 Unknown and Not Elsewhere Classified Products	568
*****			-----
sum			2,712,188
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	1,518,559
		2100 Crude Petroleum	45,566,341
		2229 Petroleum Products	7,976,816
		3100 Chemical Fertilizers	1,751,084
		3200 Chemicals excluding Fertilizers	1,163,553
		4142 Lumber, Logs, Wood Chips, and Pulp	389,161
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,933,249
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,032,563
		4600 Non-Ferrous Ores and Scrap	5,076,370
		5155 Primary Non-Metal Products	2,120,823
		5354 Primary Metal Products	10,366,691
		6168 Food and Food Products	1,628,744
		7000 Manufactured Goods	298,139
		8099 Unknown and Not Elsewhere Classified Products	15,140
*****			-----
sum			83,837,233
South Atlantic Coast		8099 Unknown and Not Elsewhere Classified Products	53,105
*****			-----
sum			53,105

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Miss: Baton Rouge - Tennessee River		1000 Coal, Lignite, and Coal Coke	67,607
		2229 Petroleum Products	28,246
		3200 Chemicals excluding Fertilizers	33,701
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,157,825
		6168 Food and Food Products	1,038,296
		8099 Unknown and Not Elsewhere Classified Products	28,054
	*****		-----
	sum		3,353,729
Upper Mississippi River		1000 Coal, Lignite, and Coal Coke	57,233
		2229 Petroleum Products	84,603
		3100 Chemical Fertilizers	9,622
		3200 Chemicals excluding Fertilizers	32,510
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,630
		6168 Food and Food Products	20,271,238
		8099 Unknown and Not Elsewhere Classified Products	4,141
*****			-----
	sum		20,463,977
*****			-----
sum			228,723,067
Lower Miss: Cairo - Baton Arkansas River		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	10,650
		4400 Iron Ore, Iron, and Steel Waste and Scrap	87,295
		8099 Unknown and Not Elsewhere Classified Products	231,828
	*****		-----
	sum		329,773
Great Lakes System		4400 Iron Ore, Iron, and Steel Waste and Scrap	137,747
		5354 Primary Metal Products	40,255
		8099 Unknown and Not Elsewhere Classified Products	34,591
*****			-----
	sum		212,593
Gulf Coast East		3100 Chemical Fertilizers	23,502
		5354 Primary Metal Products	4,788
		8099 Unknown and Not Elsewhere Classified Products	213,302
*****			-----
	sum		241,592
Gulf Coast West		2229 Petroleum Products	622,450
		3100 Chemical Fertilizers	43,991
		3200 Chemicals excluding Fertilizers	67,973
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	97,835
		6168 Food and Food Products	24,953
		7000 Manufactured Goods	1,689
		8099 Unknown and Not Elsewhere Classified Products	414,626

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
*****			-----
	sum		1,273,517
Lower Miss: Cairo - Baton	Illinois Waterway	2229 Petroleum Products	37,904
		3200 Chemicals excluding Fertilizers	16,728
		4400 Iron Ore, Iron, and Steel Waste and Scrap	169,985
		6168 Food and Food Products	609,995
		8099 Unknown and Not Elsewhere Classified Products	18,942
*****			-----
	sum		853,554
Lower Miss: Baton Rouge - G		2229 Petroleum Products	3,481,092
		3100 Chemical Fertilizers	1,060,884
		3200 Chemicals excluding Fertilizers	363,653
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	59,715
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,183,447
		4600 Non-Ferrous Ores and Scrap	473,022
		5155 Primary Non-Metal Products	141,778
		5354 Primary Metal Products	1,125,330
		6168 Food and Food Products	197,084
		7000 Manufactured Goods	92,918
		8099 Unknown and Not Elsewhere Classified Products	1,389,849
*****			-----
	sum		9,568,772
Lower Miss: Cairo - Baton R		2229 Petroleum Products	1,603,005
		3100 Chemical Fertilizers	300,561
		3200 Chemicals excluding Fertilizers	16,972
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	258,005
		6168 Food and Food Products	344,847
		7000 Manufactured Goods	6,486
		8099 Unknown and Not Elsewhere Classified Products	151,855
*****			-----
	sum		2,681,731
Lower Upper Mississippi Riv		1000 Coal, Lignite, and Coal Coke	7,913,412
		2229 Petroleum Products	360,460
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,094,063
		5155 Primary Non-Metal Products	955,492
		6168 Food and Food Products	70,872
		8099 Unknown and Not Elsewhere Classified Products	299,883
*****			-----
	sum		11,694,182
Missouri River		8099 Unknown and Not Elsewhere Classified Products	1,610
*****			-----
	sum		1,610
Mobile River & Tributary		8099 Unknown and Not Elsewhere Classified Products	57,089
*****			-----

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		57,089
Lower Miss: Cairo - Baton	Ohio River System	1000 Coal, Lignite, and Coal Coke	240,338
		2229 Petroleum Products	51,087
		3100 Chemical Fertilizers	56,627
		3200 Chemicals excluding Fertilizers	96,145
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,209,647
		4400 Iron Ore, Iron, and Steel Waste and Scrap	756,087
		4600 Non-Ferrous Ores and Scrap	5,206
		5155 Primary Non-Metal Products	34,113
		5354 Primary Metal Products	277,357
		6168 Food and Food Products	100,957
		8099 Unknown and Not Elsewhere Classified Products	11,012
	*****		-----
	sum		2,838,576
Other		2229 Petroleum Products	17,002
		3200 Chemicals excluding Fertilizers	604
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	26,314
		5155 Primary Non-Metal Products	622
		5354 Primary Metal Products	11,881
		6168 Food and Food Products	14,364
		7000 Manufactured Goods	346,607
		8099 Unknown and Not Elsewhere Classified Products	30,254
	*****		-----
	sum		447,648
Tennessee River		3100 Chemical Fertilizers	11,832
		3200 Chemicals excluding Fertilizers	14,729
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,985,451
		4400 Iron Ore, Iron, and Steel Waste and Scrap	135,790
		8099 Unknown and Not Elsewhere Classified Products	41,296
	*****		-----
	sum		3,189,098
Upper Mississippi River		3100 Chemical Fertilizers	93,918
		4400 Iron Ore, Iron, and Steel Waste and Scrap	113,284
		6168 Food and Food Products	729,264
		8099 Unknown and Not Elsewhere Classified Products	6,966
	*****		-----
	sum		943,432
*****			-----
sum			34,333,167
Lower Upper Mississippi R	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	53,149
	*****		-----
	sum		53,149

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Upper Mississippi R	Great Lakes System	2229 Petroleum Products	117,456
		8099 Unknown and Not Elsewhere Classified Products	95,219
		*****	-----
	sum		212,675
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	54,552
		*****	-----
		sum	54,552
	Gulf Coast West	2229 Petroleum Products	371,284
		3100 Chemical Fertilizers	4,522
		3200 Chemicals excluding Fertilizers	82,618
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	457,298
		6168 Food and Food Products	27,846
		7000 Manufactured Goods	3,319
		8099 Unknown and Not Elsewhere Classified Products	20,242
		*****	-----
	sum		967,129
	Illinois Waterway	2229 Petroleum Products	474,398
		3200 Chemicals excluding Fertilizers	26,294
		7000 Manufactured Goods	4,891
		8099 Unknown and Not Elsewhere Classified Products	22,723
		*****	-----
	sum		528,306
Lower Miss: Baton Rouge - G		2229 Petroleum Products	703,910
		3100 Chemical Fertilizers	370,340
		3200 Chemicals excluding Fertilizers	453,163
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	49,111
		4400 Iron Ore, Iron, and Steel Waste and Scrap	7,851
		4600 Non-Ferrous Ores and Scrap	121,062
		5354 Primary Metal Products	346,816
		6168 Food and Food Products	52,603
		7000 Manufactured Goods	1,792
		8099 Unknown and Not Elsewhere Classified Products	109,657
		*****	-----
	sum		2,216,305
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	434,069
		3100 Chemical Fertilizers	28,113
		6168 Food and Food Products	19,839
		8099 Unknown and Not Elsewhere Classified Products	107,786
		*****	-----
	sum		589,807
Lower Upper Mississippi Riv		1000 Coal, Lignite, and Coal Coke	1,314,046
		2229 Petroleum Products	230,093
		3200 Chemicals excluding Fertilizers	40,923

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Lower Upper Mississippi R	Lower Upper Mississippi Riv	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,092,676
		5155 Primary Non-Metal Products	743,372
		6168 Food and Food Products	6,041
		8099 Unknown and Not Elsewhere Classified Products	5,424
	*****		-----
	sum		3,432,575
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	260
	*****		-----
	sum		260
	Mobile River & Tributary	4142 Lumber, Logs, Wood Chips, and Pulp	12,976
		8099 Unknown and Not Elsewhere Classified Products	17,669
	*****		-----
	sum		30,645
	Ohio River System	1000 Coal, Lignite, and Coal Coke	1,320,767
		2229 Petroleum Products	52,957
		3100 Chemical Fertilizers	7,490
		4400 Iron Ore, Iron, and Steel Waste and Scrap	31,723
		5354 Primary Metal Products	45,619
		8099 Unknown and Not Elsewhere Classified Products	4,673
	*****		-----
	sum		1,463,229
	Tennessee River	3100 Chemical Fertilizers	7,598
		3200 Chemicals excluding Fertilizers	25,260
		8099 Unknown and Not Elsewhere Classified Products	323,878
	*****		-----
	sum		356,736
	Upper Mississippi River	2229 Petroleum Products	25,482
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	58,260
		6168 Food and Food Products	10,781
		8099 Unknown and Not Elsewhere Classified Products	128,107
	*****		-----
	sum		222,630
	*****		-----
	sum		10,127,998
Middle Atlantic Coast	Canada	2100 Crude Petroleum	7,718,485
		2229 Petroleum Products	2,069,580
		3100 Chemical Fertilizers	102,731
		3200 Chemicals excluding Fertilizers	208,916
		4142 Lumber, Logs, Wood Chips, and Pulp	139,097
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,465,941
		4400 Iron Ore, Iron, and Steel Waste and Scrap	3,046,243

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Middle Atlantic Coast	Canada	4600 Non-Ferrous Ores and Scrap	35,003
		5155 Primary Non-Metal Products	203,188
		5354 Primary Metal Products	1,067
		6168 Food and Food Products	21,777
		7000 Manufactured Goods	9,062
		8099 Unknown and Not Elsewhere Classified Products	450
	*****		-----
	sum		17,021,540
Carribean		2229 Petroleum Products	9,139,598
		3200 Chemicals excluding Fertilizers	158,348
		4142 Lumber, Logs, Wood Chips, and Pulp	7,236
		5155 Primary Non-Metal Products	20,326
		5354 Primary Metal Products	9,809
		6168 Food and Food Products	148,135
		7000 Manufactured Goods	112,501
		8099 Unknown and Not Elsewhere Classified Products	4,388
	*****		-----
	sum		9,600,341
Gulf Coast East		8099 Unknown and Not Elsewhere Classified Products	45,149
	*****		-----
	sum		45,149
Gulf Coast West		2229 Petroleum Products	1,789,123
		3200 Chemicals excluding Fertilizers	3,188,649
		8099 Unknown and Not Elsewhere Classified Products	17,316
	*****		-----
	sum		4,995,088
Lower Miss: Baton Rouge - G		2229 Petroleum Products	336,671
		3100 Chemical Fertilizers	112,988
		3200 Chemicals excluding Fertilizers	320,575
		8099 Unknown and Not Elsewhere Classified Products	6,687
	*****		-----
	sum		776,921
Middle Atlantic Coast		1000 Coal, Lignite, and Coal Coke	7,166,473
		2100 Crude Petroleum	15,397,206
		2229 Petroleum Products	51,586,441
		3100 Chemical Fertilizers	401,138
		3200 Chemicals excluding Fertilizers	2,219,044
		4142 Lumber, Logs, Wood Chips, and Pulp	294,476
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	12,824,811
		4400 Iron Ore, Iron, and Steel Waste and Scrap	464,272
		5155 Primary Non-Metal Products	1,111,001
		5354 Primary Metal Products	29,995
		6168 Food and Food Products	673,353
		7000 Manufactured Goods	2,119,725
		8099 Unknown and Not Elsewhere Classified Products	3,472,251

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	*****		
	sum		97,760,186
Middle Atlantic Coast	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	5,997
	*****		
	sum		5,997
North Atlantic Coast		2229 Petroleum Products	309,700
		4400 Iron Ore, Iron, and Steel Waste and Scrap	43,107
		5354 Primary Metal Products	3,212
		7000 Manufactured Goods	376,205
		8099 Unknown and Not Elsewhere Classified Products	963,553
	*****		
	sum		1,695,777
Ohio River System		8099 Unknown and Not Elsewhere Classified Products	400
	*****		
	sum		400
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	1,646,434
		2100 Crude Petroleum	58,733,087
		2229 Petroleum Products	20,459,721
		3100 Chemical Fertilizers	482,681
		3200 Chemicals excluding Fertilizers	3,834,213
		4142 Lumber, Logs, Wood Chips, and Pulp	1,052,662
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,486,668
		4400 Iron Ore, Iron, and Steel Waste and Scrap	3,877,233
		4600 Non-Ferrous Ores and Scrap	1,035,962
		5155 Primary Non-Metal Products	5,402,814
		5354 Primary Metal Products	5,619,413
		6168 Food and Food Products	10,853,845
		7000 Manufactured Goods	5,876,067
		8099 Unknown and Not Elsewhere Classified Products	95,045
	*****		
	sum		123,455,845
South Atlantic Coast		3100 Chemical Fertilizers	57,621
		4142 Lumber, Logs, Wood Chips, and Pulp	211,810
		5155 Primary Non-Metal Products	69,508
		5354 Primary Metal Products	30,917
		6168 Food and Food Products	474,531
		8099 Unknown and Not Elsewhere Classified Products	57,307
	*****		
	sum		901,694
Tennessee River		8099 Unknown and Not Elsewhere Classified Products	4,912
	*****		
	sum		4,912
	*****		



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
-----	-----	-----	-----
sum			256,263,850
 Missouri River	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	19,929
	*****		-----
	sum		19,929
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	3,019
	*****		-----
	sum		3,019
	Gulf Coast West	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	22,013
		8099 Unknown and Not Elsewhere Classified Products	12,517
	*****		-----
	sum		34,530
	Illinois Waterway	8099 Unknown and Not Elsewhere Classified Products	6,144
	*****		-----
	sum		6,144
	Lower Miss: Baton Rouge - G	3100 Chemical Fertilizers	417,920
		5354 Primary Metal Products	32,984
		8099 Unknown and Not Elsewhere Classified Products	51,012
	*****		-----
	sum		501,916
	Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers	28,493
		8099 Unknown and Not Elsewhere Classified Products	2,609
	*****		-----
	sum		31,102
	Lower Upper Mississippi Riv	8099 Unknown and Not Elsewhere Classified Products	278,826
	*****		-----
	sum		278,826
	Missouri River	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	6,231,938
		8099 Unknown and Not Elsewhere Classified Products	33,127
	*****		-----
	sum		6,265,065
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	1,486
	*****		-----
	sum		1,486
	Ohio River System	8099 Unknown and Not Elsewhere Classified Products	2,669
	*****		-----
	sum		2,669
	Tennessee River	3100 Chemical Fertilizers	14,789

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Missouri River	Tennessee River	5354 Primary Metal Products	6,731
		8099 Unknown and Not Elsewhere Classified Products	1,681
	*****		-----
	sum		23,201
	Upper Mississippi River	8099 Unknown and Not Elsewhere Classified Products	138,650
	*****		-----
	sum		138,650
*****			-----
sum			7,306,537
Mobile River & Tributary	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	4,494
	*****		-----
	sum		4,494
	Canada	2100 Crude Petroleum	66,668
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,103,827
		4600 Non-Ferrous Ores and Scrap	21,275
		5354 Primary Metal Products	37,324
	*****		-----
	sum		2,229,094
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	7,271
	*****		-----
	sum		7,271
	Gulf Coast East	2229 Petroleum Products	168,915
		4400 Iron Ore, Iron, and Steel Waste and Scrap	27,663
		8099 Unknown and Not Elsewhere Classified Products	18,980
	*****		-----
	sum		215,558
	Gulf Coast West	2100 Crude Petroleum	332,423
		2229 Petroleum Products	360,448
		3200 Chemicals excluding Fertilizers	126,670
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	173,593
		5354 Primary Metal Products	10,907
		8099 Unknown and Not Elsewhere Classified Products	8,834
	*****		-----
	sum		1,012,875
	Illinois Waterway	6168 Food and Food Products	6,231
		8099 Unknown and Not Elsewhere Classified Products	12,123
	*****		-----
	sum		18,354
Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke		9,115

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Mobile River & Tributary	Lower Miss: Baton Rouge - G	2100 Crude Petroleum	152,317
		2229 Petroleum Products	899,098
		3200 Chemicals excluding Fertilizers	399,057
		4142 Lumber, Logs, Wood Chips, and Pulp	24,315
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	73,472
		4400 Iron Ore, Iron, and Steel Waste and Scrap	8,005
		4600 Non-Ferrous Ores and Scrap	15,903
		5155 Primary Non-Metal Products	10,151
		5354 Primary Metal Products	145,897
		6168 Food and Food Products	18,257
		8099 Unknown and Not Elsewhere Classified Products	17,241
	*****		-----
	sum		1,772,828
Lower Miss: Cairo - Baton R		6168 Food and Food Products	7,892
		8099 Unknown and Not Elsewhere Classified Products	66,373
			-----
	*****		
	sum		74,265
Lower Upper Mississippi Riv		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	116,257
		8099 Unknown and Not Elsewhere Classified Products	56,940
			-----
	*****		
	sum		173,197
Mobile River & Tributary		1000 Coal, Lignite, and Coal Coke	8,362,564
		2100 Crude Petroleum	616,110
		2229 Petroleum Products	608,456
		3200 Chemicals excluding Fertilizers	86,323
		4142 Lumber, Logs, Wood Chips, and Pulp	3,818,993
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	90,271
		5354 Primary Metal Products	430,723
		8099 Unknown and Not Elsewhere Classified Products	2,826,161
	*****		-----
	sum		16,839,601
Ohio River System		1000 Coal, Lignite, and Coal Coke	2,648,664
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	402,646
		4400 Iron Ore, Iron, and Steel Waste and Scrap	11,903
		5354 Primary Metal Products	59,009
		8099 Unknown and Not Elsewhere Classified Products	12,240
	*****		-----
	sum		3,134,462
Other		8099 Unknown and Not Elsewhere Classified Products	4,763
			-----
	*****		
	sum		4,763
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	1,231,847
		2100 Crude Petroleum	3,880,005
		2229 Petroleum Products	233,794

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Mobile River & Tributary	Rest of World (Overseas)	3100 Chemical Fertilizers	796
		3200 Chemicals excluding Fertilizers	25,646
		4142 Lumber, Logs, Wood Chips, and Pulp	177,168
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,030,488
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,696,503
		4600 Non-Ferrous Ores and Scrap	429,009
		5155 Primary Non-Metal Products	314,546
		5354 Primary Metal Products	879,834
		6168 Food and Food Products	21,748
		7000 Manufactured Goods	18,023
		8099 Unknown and Not Elsewhere Classified Products	549
	*****		
	sum		10,939,956
Tennessee River		4142 Lumber, Logs, Wood Chips, and Pulp	137,428
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	81,606
		4400 Iron Ore, Iron, and Steel Waste and Scrap	30,474
		8099 Unknown and Not Elsewhere Classified Products	6,442
	*****		
	sum		255,950
Upper Mississippi River		8099 Unknown and Not Elsewhere Classified Products	10,543
		*****	
	sum		10,543
*****			
		sum	36,693,211
North Atlantic Coast	Alaska	8099 Unknown and Not Elsewhere Classified Products	84
		*****	
	sum		84
	California Coast	8099 Unknown and Not Elsewhere Classified Products	10,398
		*****	
	sum		10,398
	Canada	2100 Crude Petroleum	95,319
		2229 Petroleum Products	7,981,141
		3200 Chemicals excluding Fertilizers	9,537
		4142 Lumber, Logs, Wood Chips, and Pulp	15,869
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,105,244
		4600 Non-Ferrous Ores and Scrap	33
		5155 Primary Non-Metal Products	140,812
		5354 Primary Metal Products	1,994
		6168 Food and Food Products	3,847
		7000 Manufactured Goods	4,673
		8099 Unknown and Not Elsewhere Classified Products	47
	*****		

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		9,358,516
North Atlantic Coast	Carribean	8099 Unknown and Not Elsewhere Classified Products	1,635,469
	*****		-----
	sum		1,635,469
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	37,696
	*****		-----
	sum		37,696
	Gulf Coast West	2229 Petroleum Products	1,812,034
		3200 Chemicals excluding Fertilizers	240,259
	*****		-----
	sum		2,052,293
Lower Miss: Baton Rouge - G	2229 Petroleum Products		101,769
	8099 Unknown and Not Elsewhere Classified Products		2,799
	*****		-----
	sum		104,568
Middle Atlantic Coast	1000 Coal, Lignite, and Coal Coke		4,441,547
	2229 Petroleum Products		20,585,260
	3200 Chemicals excluding Fertilizers		97,576
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		768,685
	5155 Primary Non-Metal Products		970,734
	5354 Primary Metal Products		1,431
	7000 Manufactured Goods		256,232
	8099 Unknown and Not Elsewhere Classified Products		13,234
	*****		-----
	sum		27,134,699
Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products		5,675
	*****		-----
	sum		5,675
North Atlantic Coast	2229 Petroleum Products		3,703,104
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		965,427
	6168 Food and Food Products		28,850
	7000 Manufactured Goods		9,435
	8099 Unknown and Not Elsewhere Classified Products		811,598
	*****		-----
	sum		5,518,414
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke		1,916,924
	2100 Crude Petroleum		10,729,764
	2229 Petroleum Products		13,130,212
	3100 Chemical Fertilizers		30
	3200 Chemicals excluding Fertilizers		139,639
	4142 Lumber, Logs, Wood Chips, and Pulp		41,074
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		1,878,431

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
North Atlantic Coast	Rest of World (Overseas)	4600 Non-Ferrous Ores and Scrap	1,264
		5155 Primary Non-Metal Products	183,331
		5354 Primary Metal Products	796,607
		6168 Food and Food Products	611,425
		7000 Manufactured Goods	196,496
		8099 Unknown and Not Elsewhere Classified Products	2,739
	*****		-----
	sum		29,627,936
South Atlantic Coast		8099 Unknown and Not Elsewhere Classified Products	99,048
	*****		-----
	sum		99,048
*****			-----
sum			75,584,796
Ohio River System	Arkansas River	2229 Petroleum Products	18,319
		3100 Chemical Fertilizers	219,706
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	51,434
		6168 Food and Food Products	40,552
		8099 Unknown and Not Elsewhere Classified Products	131,501
	*****		-----
	sum		461,512
Great Lakes System		3200 Chemicals excluding Fertilizers	39,074
		5354 Primary Metal Products	44,691
		8099 Unknown and Not Elsewhere Classified Products	94,435
	*****		-----
	sum		178,200
Gulf Coast East		2229 Petroleum Products	14,997
		5354 Primary Metal Products	31,143
		8099 Unknown and Not Elsewhere Classified Products	199,488
	*****		-----
	sum		245,628
Gulf Coast West		2229 Petroleum Products	864,565
		3200 Chemicals excluding Fertilizers	2,060,785
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,767,337
		4600 Non-Ferrous Ores and Scrap	971,699
		5354 Primary Metal Products	254,072
		8099 Unknown and Not Elsewhere Classified Products	33,085
	*****		-----
	sum		5,951,543
Illinois Waterway		2229 Petroleum Products	406,085
		3100 Chemical Fertilizers	30,887
		3200 Chemicals excluding Fertilizers	60,989

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Ohio River System	Illinois Waterway	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	21,100
		6168 Food and Food Products	36,706
		8099 Unknown and Not Elsewhere Classified Products	48,787
		*****	-----
	sum		604,554
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	441,531
		2229 Petroleum Products	2,788,234
		3100 Chemical Fertilizers	1,087,298
		3200 Chemicals excluding Fertilizers	2,116,808
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	486,336
		4400 Iron Ore, Iron, and Steel Waste and Scrap	979,029
		4600 Non-Ferrous Ores and Scrap	1,790,553
		5155 Primary Non-Metal Products	288,257
		5354 Primary Metal Products	3,662,225
		6168 Food and Food Products	110,684
		7000 Manufactured Goods	19,422
		*****	-----
			sum
Lower Miss: Cairo - Baton R		2229 Petroleum Products	878,143
		3100 Chemical Fertilizers	135,698
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	73,086
		5354 Primary Metal Products	263,699
		6168 Food and Food Products	39,238
		8099 Unknown and Not Elsewhere Classified Products	58,005
*****	-----		
	sum	1,447,869	
Lower Upper Mississippi Riv		1000 Coal, Lignite, and Coal Coke	2,094,469
		2229 Petroleum Products	607,308
		3100 Chemical Fertilizers	25,629
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	45,859
		4400 Iron Ore, Iron, and Steel Waste and Scrap	154,958
		5155 Primary Non-Metal Products	828,079
		6168 Food and Food Products	6,971
		8099 Unknown and Not Elsewhere Classified Products	68,265
*****	-----		
	sum	3,831,538	
Missouri River		6168 Food and Food Products	15,770
		8099 Unknown and Not Elsewhere Classified Products	2,470
*****	-----		
	sum	18,240	
Mobile River & Tributary		3200 Chemicals excluding Fertilizers	16,754
		4142 Lumber, Logs, Wood Chips, and Pulp	74,193
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	88,724
		5354 Primary Metal Products	144,041
		8099 Unknown and Not Elsewhere Classified Products	33,709

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	*****		-----
	sum		357,421
Ohio River System	Ohio River System	1000 Coal, Lignite, and Coal Coke	120,364,203
		2229 Petroleum Products	8,734,874
		3100 Chemical Fertilizers	136,746
		3200 Chemicals excluding Fertilizers	434,650
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	30,615,710
		4400 Iron Ore, Iron, and Steel Waste and Scrap	399,530
		5155 Primary Non-Metal Products	2,112,602
		5354 Primary Metal Products	454,852
		6168 Food and Food Products	347,503
		8099 Unknown and Not Elsewhere Classified Products	274,101
	*****		-----
	sum		163,874,771
	Tennessee River	1000 Coal, Lignite, and Coal Coke	2,475,586
		2229 Petroleum Products	28,710
		3100 Chemical Fertilizers	50,454
		3200 Chemicals excluding Fertilizers	104,729
		4142 Lumber, Logs, Wood Chips, and Pulp	19,965
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	146,107
		4400 Iron Ore, Iron, and Steel Waste and Scrap	11,721
		5354 Primary Metal Products	94,491
		6168 Food and Food Products	9,443
		8099 Unknown and Not Elsewhere Classified Products	68,079
	*****		-----
	sum		3,009,285
	Upper Mississippi River	2229 Petroleum Products	135,142
		3100 Chemical Fertilizers	104,462
		6168 Food and Food Products	211,903
		8099 Unknown and Not Elsewhere Classified Products	37,170
	*****		-----
	sum		488,677
*****			-----
sum			194,239,615
Other	Gulf Coast East	2229 Petroleum Products	4,595
		6168 Food and Food Products	14,703
		7000 Manufactured Goods	6,701
		8099 Unknown and Not Elsewhere Classified Products	18,127
	*****		-----
	sum		44,126
	Gulf Coast West	2100 Crude Petroleum	6,208
		2229 Petroleum Products	379,078



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Other	Gulf Coast West	3200 Chemicals excluding Fertilizers	23,524
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	581,516
		5155 Primary Non-Metal Products	52,918
		5354 Primary Metal Products	285,444
		6168 Food and Food Products	581,366
		7000 Manufactured Goods	4,174,699
		8099 Unknown and Not Elsewhere Classified Products	5,797
	*****		-----
	sum		6,090,550
Lower Miss: Baton Rouge - G	2229 Petroleum Products		115,188
	3200 Chemicals excluding Fertilizers		1,669
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		60,006
	5155 Primary Non-Metal Products		5,368
	5354 Primary Metal Products		3,011
	6168 Food and Food Products		10,536
	7000 Manufactured Goods		254,129
	8099 Unknown and Not Elsewhere Classified Products		8,824
	*****		-----
	sum		458,731
Lower Miss: Cairo - Baton R	2229 Petroleum Products		25,962
	3200 Chemicals excluding Fertilizers		3,645
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		64,006
	5155 Primary Non-Metal Products		7,979
	5354 Primary Metal Products		20,830
	6168 Food and Food Products		41,394
	7000 Manufactured Goods		286,983
	8099 Unknown and Not Elsewhere Classified Products		383
	*****		-----
	sum		451,182
Mobile River & Tributary	7000 Manufactured Goods		142
	8099 Unknown and Not Elsewhere Classified Products		108,825
	*****		-----
	sum		108,967
Other	2229 Petroleum Products		31,931
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		33,696
	5155 Primary Non-Metal Products		2,402
	5354 Primary Metal Products		3,406
	6168 Food and Food Products		34,105
	7000 Manufactured Goods		798,704
	8099 Unknown and Not Elsewhere Classified Products		2,966
	*****		-----
	sum		907,210
Rest of World (Overseas)	2100 Crude Petroleum		30,608,957
	*****		-----
	sum		30,608,957

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE	COMMODITY	TONS
Other	South Atlantic Coast	8099	Unknown and Not Elsewhere Classified Products	9,100
	*****			-----
	sum			9,100
*****				-----
sum				38,678,823
Rest of World (Overseas)	Alaska	1000	Coal, Lignite, and Coal Coke	740,496
		2100	Crude Petroleum	3,607,545
		2229	Petroleum Products	1,778,483
		3100	Chemical Fertilizers	676,914
		3200	Chemicals excluding Fertilizers	496,349
		4142	Lumber, Logs, Wood Chips, and Pulp	2,355,467
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	1,584
		4400	Iron Ore, Iron, and Steel Waste and Scrap	9
		4600	Non-Ferrous Ores and Scrap	703,312
		5155	Primary Non-Metal Products	751
		5354	Primary Metal Products	252
		6168	Food and Food Products	553,887
		7000	Manufactured Goods	953
		8099	Unknown and Not Elsewhere Classified Products	62
	*****			-----
	sum			10,916,064
	California Coast	1000	Coal, Lignite, and Coal Coke	3,898,740
		2100	Crude Petroleum	7,261
		2229	Petroleum Products	12,542,287
		3100	Chemical Fertilizers	85,145
		3200	Chemicals excluding Fertilizers	5,111,519
		4142	Lumber, Logs, Wood Chips, and Pulp	3,507,670
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	1,225,005
		4400	Iron Ore, Iron, and Steel Waste and Scrap	2,534,551
		4600	Non-Ferrous Ores and Scrap	302,663
		5155	Primary Non-Metal Products	1,342,762
		5354	Primary Metal Products	567,680
		6168	Food and Food Products	9,029,977
		7000	Manufactured Goods	2,628,366
		8099	Unknown and Not Elsewhere Classified Products	93,102
	*****			-----
	sum			42,876,728
	Carribean	1000	Coal, Lignite, and Coal Coke	35
		2100	Crude Petroleum	343
		2229	Petroleum Products	1,782,916
		3100	Chemical Fertilizers	709
		3200	Chemicals excluding Fertilizers	168,823
		4142	Lumber, Logs, Wood Chips, and Pulp	140,589

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Rest of World (Overseas)	Carribean	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	48,111
		4400 Iron Ore, Iron, and Steel Waste and Scrap	81,462
		4600 Non-Ferrous Ores and Scrap	36,880
		5155 Primary Non-Metal Products	79,916
		5354 Primary Metal Products	15,441
		6168 Food and Food Products	160,425
		7000 Manufactured Goods	127,222
		8099 Unknown and Not Elsewhere Classified Products	5,566
		*****	-----
		sum	2,648,438
Columbia/Snake/Willamette		1000 Coal, Lignite, and Coal Coke	59
		2229 Petroleum Products	540,308
		3100 Chemical Fertilizers	637,107
		3200 Chemicals excluding Fertilizers	3,225,936
		4142 Lumber, Logs, Wood Chips, and Pulp	2,618,021
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	335,034
		4400 Iron Ore, Iron, and Steel Waste and Scrap	127,537
		4600 Non-Ferrous Ores and Scrap	214,486
		5155 Primary Non-Metal Products	966,280
		5354 Primary Metal Products	44,600
		6168 Food and Food Products	19,831,086
		7000 Manufactured Goods	161,664
		8099 Unknown and Not Elsewhere Classified Products	6,734
		*****	-----
		sum	28,708,852
Great Lakes System		1000 Coal, Lignite, and Coal Coke	28,929
		2229 Petroleum Products	47,313
		3100 Chemical Fertilizers	5,450
		3200 Chemicals excluding Fertilizers	89,165
		4142 Lumber, Logs, Wood Chips, and Pulp	45,071
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	168,858
		4400 Iron Ore, Iron, and Steel Waste and Scrap	439
		4600 Non-Ferrous Ores and Scrap	17,924
		5155 Primary Non-Metal Products	22,519
		5354 Primary Metal Products	46,563
		6168 Food and Food Products	2,899,788
		7000 Manufactured Goods	118,120
		8099 Unknown and Not Elsewhere Classified Products	40
		*****	-----
		sum	3,490,179
Gulf Coast East		1000 Coal, Lignite, and Coal Coke	8,269
		2229 Petroleum Products	2,254,985
		3100 Chemical Fertilizers	9,749,340
		3200 Chemicals excluding Fertilizers	303,106
		4142 Lumber, Logs, Wood Chips, and Pulp	451,108
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	320,459
		4400 Iron Ore, Iron, and Steel Waste and Scrap	215,563

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Rest of World (Overseas)	Gulf Coast East	4600 Non-Ferrous Ores and Scrap	3,327
		5155 Primary Non-Metal Products	536,003
		5354 Primary Metal Products	86,084
		6168 Food and Food Products	1,955,482
		7000 Manufactured Goods	103,784
		8099 Unknown and Not Elsewhere Classified Products	2,232
	*****		-----
	sum		15,989,742
	Gulf Coast West	1000 Coal, Lignite, and Coal Coke	554,163
		2100 Crude Petroleum	2,261
		2229 Petroleum Products	23,278,802
		3100 Chemical Fertilizers	936,606
		3200 Chemicals excluding Fertilizers	14,885,373
		4142 Lumber, Logs, Wood Chips, and Pulp	578,621
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	521,624
		4400 Iron Ore, Iron, and Steel Waste and Scrap	97,097
		4600 Non-Ferrous Ores and Scrap	317,958
		5155 Primary Non-Metal Products	843,078
		5354 Primary Metal Products	647,386
		6168 Food and Food Products	12,697,885
		7000 Manufactured Goods	1,579,834
		8099 Unknown and Not Elsewhere Classified Products	20,022
	*****		-----
	sum		56,960,710
Hawaii & Pacific Territory		2229 Petroleum Products	813,846
		3100 Chemical Fertilizers	520
		3200 Chemicals excluding Fertilizers	930
		4142 Lumber, Logs, Wood Chips, and Pulp	45,254
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,152
		4400 Iron Ore, Iron, and Steel Waste and Scrap	136,192
		4600 Non-Ferrous Ores and Scrap	519
		5155 Primary Non-Metal Products	1,366
		5354 Primary Metal Products	338
		6168 Food and Food Products	12,707
		7000 Manufactured Goods	2,454
		8099 Unknown and Not Elsewhere Classified Products	827
	*****		-----
	sum		1,019,105
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	7,752,721
		2229 Petroleum Products	6,313,720
		3100 Chemical Fertilizers	1,561,926
		3200 Chemicals excluding Fertilizers	2,662,027
		4142 Lumber, Logs, Wood Chips, and Pulp	1,109,527
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	104,682
		4400 Iron Ore, Iron, and Steel Waste and Scrap	94,702
		4600 Non-Ferrous Ores and Scrap	152,631
		5155 Primary Non-Metal Products	946,089

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Rest of World (Overseas)	Lower Miss: Baton Rouge - G	5354 Primary Metal Products	222,275
		6168 Food and Food Products	77,633,429
		7000 Manufactured Goods	325,995
		8099 Unknown and Not Elsewhere Classified Products	6,598
		*****	-----
	sum		98,886,322
Middle Atlantic Coast		1000 Coal, Lignite, and Coal Coke	48,827,193
		2100 Crude Petroleum	167
		2229 Petroleum Products	674,193
		3100 Chemical Fertilizers	919,182
		3200 Chemicals excluding Fertilizers	2,510,139
		4142 Lumber, Logs, Wood Chips, and Pulp	2,823,878
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	388,219
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,106,100
		4600 Non-Ferrous Ores and Scrap	223,696
		5155 Primary Non-Metal Products	1,714,911
		5354 Primary Metal Products	769,093
		6168 Food and Food Products	4,177,344
		7000 Manufactured Goods	3,633,798
		8099 Unknown and Not Elsewhere Classified Products	126,850
	*****		-----
	sum		68,894,763
Mobile River & Tributary		1000 Coal, Lignite, and Coal Coke	5,441,914
		2229 Petroleum Products	257,265
		3100 Chemical Fertilizers	1,900
		3200 Chemicals excluding Fertilizers	23,300
		4142 Lumber, Logs, Wood Chips, and Pulp	4,325,320
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	60,467
		4400 Iron Ore, Iron, and Steel Waste and Scrap	116
		4600 Non-Ferrous Ores and Scrap	26,429
		5155 Primary Non-Metal Products	813,127
		5354 Primary Metal Products	89,730
		6168 Food and Food Products	609,289
		7000 Manufactured Goods	25,425
		8099 Unknown and Not Elsewhere Classified Products	614
	*****		-----
	sum		11,674,896
North Atlantic Coast		2229 Petroleum Products	1,958
		3100 Chemical Fertilizers	307
		3200 Chemicals excluding Fertilizers	32,426
		4142 Lumber, Logs, Wood Chips, and Pulp	216,981
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	17,952
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,173,134
		4600 Non-Ferrous Ores and Scrap	2,443
		5155 Primary Non-Metal Products	99,080
		5354 Primary Metal Products	21,964
		6168 Food and Food Products	35,944

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Rest of World (Overseas)	North Atlantic Coast	7000 Manufactured Goods	46,608
		8099 Unknown and Not Elsewhere Classified Products	1,239
		-----	
	*****		
	sum		1,650,036
	South Atlantic Coast	1000 Coal, Lignite, and Coal Coke	504,459
		2229 Petroleum Products	200,534
		3100 Chemical Fertilizers	1,245,751
		3200 Chemicals excluding Fertilizers	3,233,456
		4142 Lumber, Logs, Wood Chips, and Pulp	4,612,159
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,441,089
		4400 Iron Ore, Iron, and Steel Waste and Scrap	300,875
		4600 Non-Ferrous Ores and Scrap	89,792
		5155 Primary Non-Metal Products	3,450,470
		5354 Primary Metal Products	538,604
		6168 Food and Food Products	4,396,463
		7000 Manufactured Goods	4,116,848
		8099 Unknown and Not Elsewhere Classified Products	111,565
	*****		
	sum		26,242,065
	Washington/Oregon Coast	1000 Coal, Lignite, and Coal Coke	5,758
		2229 Petroleum Products	650,167
		3100 Chemical Fertilizers	16,642
		3200 Chemicals excluding Fertilizers	948,105
		4142 Lumber, Logs, Wood Chips, and Pulp	7,661,995
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	228,889
		4400 Iron Ore, Iron, and Steel Waste and Scrap	421,999
		4600 Non-Ferrous Ores and Scrap	70,448
		5155 Primary Non-Metal Products	1,280,317
		5354 Primary Metal Products	367,411
		6168 Food and Food Products	12,623,561
		7000 Manufactured Goods	718,335
		8099 Unknown and Not Elsewhere Classified Products	39,962
	*****		
	sum		25,033,589
*****			
	sum		394,991,489
South Atlantic Coast	Alaska	8099 Unknown and Not Elsewhere Classified Products	8,384
		-----	
	*****		
	sum		8,384
	California Coast	8099 Unknown and Not Elsewhere Classified Products	86,844
		-----	
	*****		
	sum		86,844

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
South Atlantic Coast	Canada	1000 Coal, Lignite, and Coal Coke	59
		2229 Petroleum Products	103,110
		3100 Chemical Fertilizers	89,025
		3200 Chemicals excluding Fertilizers	676,894
		4142 Lumber, Logs, Wood Chips, and Pulp	111,827
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,130,243
		4400 Iron Ore, Iron, and Steel Waste and Scrap	337,255
		4600 Non-Ferrous Ores and Scrap	544
		5155 Primary Non-Metal Products	217,136
		5354 Primary Metal Products	1,003
		6168 Food and Food Products	10,599
		7000 Manufactured Goods	7,327
		8099 Unknown and Not Elsewhere Classified Products	14,457
		*****	-----
		sum	3,699,479
Carribean		2229 Petroleum Products	4,795,971
		3200 Chemicals excluding Fertilizers	338,400
		5354 Primary Metal Products	62,497
		7000 Manufactured Goods	258,134
		8099 Unknown and Not Elsewhere Classified Products	128,222
*****			-----
			sum 5,583,224
Gulf Coast East		2229 Petroleum Products	2,180,211
		3200 Chemicals excluding Fertilizers	34,684
		8099 Unknown and Not Elsewhere Classified Products	27,625
*****			-----
			sum 2,242,520
Gulf Coast West		2229 Petroleum Products	10,418,223
		3200 Chemicals excluding Fertilizers	2,350,719
		8099 Unknown and Not Elsewhere Classified Products	21,697
*****			-----
			sum 12,790,639
Hawaii & Pacific Territory		8099 Unknown and Not Elsewhere Classified Products	12
*****			-----
			sum 12
Lower Miss: Baton Rouge - G		2229 Petroleum Products	5,435,318
		3200 Chemicals excluding Fertilizers	457,209
		8099 Unknown and Not Elsewhere Classified Products	229,496
*****			-----
			sum 6,122,023
Lower Miss: Cairo - Baton R		8099 Unknown and Not Elsewhere Classified Products	44,706
*****			-----
			sum 44,706

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
South Atlantic Coast	Middle Atlantic Coast	2229 Petroleum Products	536,672
		3100 Chemical Fertilizers	21,676
		4400 Iron Ore, Iron, and Steel Waste and Scrap	137,599
		5155 Primary Non-Metal Products	340,779
		5354 Primary Metal Products	39,286
		7000 Manufactured Goods	67,937
		8099 Unknown and Not Elsewhere Classified Products	90,018
	*****		-----
	sum		1,233,967
Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products		51,287
	*****		-----
	sum		51,287
North Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		172,136
	*****		-----
	sum		172,136
Other	6168 Food and Food Products		21,082
	*****		-----
	sum		21,082
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke		1,633,831
	2100 Crude Petroleum		943,824
	2229 Petroleum Products		7,405,597
	3100 Chemical Fertilizers		214,518
	3200 Chemicals excluding Fertilizers		2,190,153
	4142 Lumber, Logs, Wood Chips, and Pulp		865,190
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		3,604,246
	4400 Iron Ore, Iron, and Steel Waste and Scrap		698,179
	4600 Non-Ferrous Ores and Scrap		838,518
	5155 Primary Non-Metal Products		4,928,150
	5354 Primary Metal Products		2,285,218
	6168 Food and Food Products		3,950,890
	7000 Manufactured Goods		4,784,888
	8099 Unknown and Not Elsewhere Classified Products		88,946
	*****		-----
	sum		34,432,148
South Atlantic Coast	2229 Petroleum Products		3,573,999
	3100 Chemical Fertilizers		1,080,950
	3200 Chemicals excluding Fertilizers		1,299,182
	4142 Lumber, Logs, Wood Chips, and Pulp		1,984
	4400 Iron Ore, Iron, and Steel Waste and Scrap		5,281
	5155 Primary Non-Metal Products		6,539
	5354 Primary Metal Products		55,076
	6168 Food and Food Products		615,944
	7000 Manufactured Goods		123,055
	8099 Unknown and Not Elsewhere Classified Products		10,088
	*****		-----



DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
	sum		6,772,098
*****			-----
sum			73,260,549
Tennessee River	Arkansas River	6168 Food and Food Products	190,981
		8099 Unknown and Not Elsewhere Classified Products	7,390
	*****		-----
	sum		198,371
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	93,526
	*****		-----
	sum		93,526
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	27,652
	*****		-----
	sum		27,652
	Gulf Coast West	2229 Petroleum Products	276,217
		3200 Chemicals excluding Fertilizers	1,025,558
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	811,142
		5354 Primary Metal Products	21,272
		8099 Unknown and Not Elsewhere Classified Products	45,921
	*****		-----
	sum		2,180,110
	Illinois Waterway	2229 Petroleum Products	77,263
		3100 Chemical Fertilizers	6,388
		6168 Food and Food Products	972,431
		8099 Unknown and Not Elsewhere Classified Products	1,471
	*****		-----
	sum		1,057,553
	Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke	145,790
		2229 Petroleum Products	690,593
		3100 Chemical Fertilizers	233,339
		3200 Chemicals excluding Fertilizers	624,343
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	23,165
		4600 Non-Ferrous Ores and Scrap	96,597
		5354 Primary Metal Products	469,108
		6168 Food and Food Products	136,340
		8099 Unknown and Not Elsewhere Classified Products	3,913
	*****		-----
	sum		2,423,188
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	574,012
		3100 Chemical Fertilizers	59,542
		5354 Primary Metal Products	81,725

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Tennessee River	Lower Miss: Cairo - Baton R	6168 Food and Food Products	28,984
		8099 Unknown and Not Elsewhere Classified Products	40,979
	*****		-----
	sum		785,242
	Lower Upper Mississippi Riv	1000 Coal, Lignite, and Coal Coke	947,747
		2229 Petroleum Products	291,806
		3100 Chemical Fertilizers	8,321
		6168 Food and Food Products	82,718
		8099 Unknown and Not Elsewhere Classified Products	123,248
	*****		-----
	sum		1,453,840
Missouri River		6168 Food and Food Products	76,195
	*****		-----
	sum		76,195
Mobile River & Tributary		8099 Unknown and Not Elsewhere Classified Products	594,967
	*****		-----
	sum		594,967
Ohio River System		1000 Coal, Lignite, and Coal Coke	5,561,705
		2229 Petroleum Products	312,409
		3100 Chemical Fertilizers	70,140
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	559,096
		5354 Primary Metal Products	96,151
		6168 Food and Food Products	441,509
		8099 Unknown and Not Elsewhere Classified Products	126,459
	*****		-----
	sum		7,167,469
Tennessee River		3100 Chemical Fertilizers	16,484
		3200 Chemicals excluding Fertilizers	78,802
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,665,799
		6168 Food and Food Products	174,878
		8099 Unknown and Not Elsewhere Classified Products	1,891,913
	*****		-----
	sum		4,827,876
Upper Mississippi River		3100 Chemical Fertilizers	29,881
		6168 Food and Food Products	1,829,215
		8099 Unknown and Not Elsewhere Classified Products	47,724
	*****		-----
	sum		1,906,820
*****			-----
sum			22,792,809

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Trans-Shipments Area	Alaska	8099 Unknown and Not Elsewhere Classified Products	127,732
	*****		-----
	sum		127,732
	Caribbean	8099 Unknown and Not Elsewhere Classified Products	47,247
	*****		-----
	sum		47,247
*****			-----
sum			174,979
Upper Mississippi River	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	44,257
	*****		-----
	sum		44,257
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	124,465
	*****		-----
	sum		124,465
	Gulf Coast East	3100 Chemical Fertilizers	100,451
		8099 Unknown and Not Elsewhere Classified Products	15,284
	*****		-----
	sum		115,735
	Gulf Coast West	2229 Petroleum Products	39,640
		3200 Chemicals excluding Fertilizers	85,383
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,349,319
		8099 Unknown and Not Elsewhere Classified Products	32,781
	*****		-----
	sum		1,507,123
	Illinois Waterway	2229 Petroleum Products	158,476
		8099 Unknown and Not Elsewhere Classified Products	22,910
	*****		-----
	sum		181,386
Lower Miss: Baton Rouge - G	2229 Petroleum Products		86,091
	3100 Chemical Fertilizers		1,303,905
	3200 Chemicals excluding Fertilizers		381,867
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		337,824
	4600 Non-Ferrous Ores and Scrap		140,139
	5155 Primary Non-Metal Products		201,620
	5354 Primary Metal Products		274,052
	6168 Food and Food Products		124,459
	8099 Unknown and Not Elsewhere Classified Products		25,198
	*****		-----
	sum		2,875,155

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Upper Mississippi River	Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers	110,329
		5354 Primary Metal Products	61,404
		6168 Food and Food Products	43,636
		8099 Unknown and Not Elsewhere Classified Products	29,330
	*****		-----
	sum		244,699
Lower Upper Mississippi Riv	1000 Coal, Lignite, and Coal Coke		843,825
	2229 Petroleum Products		72,121
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		91,938
	8099 Unknown and Not Elsewhere Classified Products		34,506
	*****		-----
	sum		1,042,390
Missouri River	8099 Unknown and Not Elsewhere Classified Products		74,208
	*****		-----
	sum		74,208
Mobile River & Tributary	6168 Food and Food Products		6,351
	8099 Unknown and Not Elsewhere Classified Products		45,989
	*****		-----
	sum		52,340
Ohio River System	1000 Coal, Lignite, and Coal Coke		1,646,191
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		62,400
	4400 Iron Ore, Iron, and Steel Waste and Scrap		13,750
	5354 Primary Metal Products		30,910
	6168 Food and Food Products		4,524
	8099 Unknown and Not Elsewhere Classified Products		17,050
	*****		-----
	sum		1,774,825
Tennessee River	1000 Coal, Lignite, and Coal Coke		81,217
	3100 Chemical Fertilizers		63,251
	3200 Chemicals excluding Fertilizers		18,513
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		180,699
	4400 Iron Ore, Iron, and Steel Waste and Scrap		5,766
	5354 Primary Metal Products		38,925
	6168 Food and Food Products		16,448
	8099 Unknown and Not Elsewhere Classified Products		3,945
	*****		-----
	sum		408,764
Upper Mississippi River	1000 Coal, Lignite, and Coal Coke		1,650,241
	2229 Petroleum Products		293,129
	3100 Chemical Fertilizers		183,989
	3200 Chemicals excluding Fertilizers		71,313
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		3,060,411
	5155 Primary Non-Metal Products		438,508
	6168 Food and Food Products		137,422

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE	COMMODITY	TONS
Upper Mississippi River	Upper Mississippi River	8099	Unknown and Not Elsewhere Classified Products	1,930
	*****			
	sum			5,836,943
	*****			
	sum			14,282,290
Washington/Oregon Coast	Alaska	2100	Crude Petroleum	26,422,625
		2229	Petroleum Products	79,518
		3200	Chemicals excluding Fertilizers	13,276
		4142	Lumber, Logs, Wood Chips, and Pulp	244,479
		4400	Iron Ore, Iron, and Steel Waste and Scrap	32,300
		5155	Primary Non-Metal Products	524
		5354	Primary Metal Products	50,224
		6168	Food and Food Products	126,815
		7000	Manufactured Goods	293,378
		8099	Unknown and Not Elsewhere Classified Products	4,960
	*****			
	sum			27,268,099
	California Coast	2100	Crude Petroleum	459,029
		2229	Petroleum Products	308,882
		8099	Unknown and Not Elsewhere Classified Products	291,550
	*****			
	sum			1,059,461
	Canada	1000	Coal, Lignite, and Coal Coke	85,946
		2100	Crude Petroleum	189,520
		2229	Petroleum Products	242,268
		3100	Chemical Fertilizers	119
		3200	Chemicals excluding Fertilizers	18,838
		4142	Lumber, Logs, Wood Chips, and Pulp	341,327
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	3,257,279
		4400	Iron Ore, Iron, and Steel Waste and Scrap	276,986
		4600	Non-Ferrous Ores and Scrap	413
		5155	Primary Non-Metal Products	833,050
		5354	Primary Metal Products	1,512
		6168	Food and Food Products	19,701
		7000	Manufactured Goods	8,310
		8099	Unknown and Not Elsewhere Classified Products	2,932
	*****			
	sum			5,278,201
	Columbia/Snake/Willamette	2229	Petroleum Products	98,050
		8099	Unknown and Not Elsewhere Classified Products	58,712
	*****			
	sum			156,762

DESTINATION AND ORIGIN OF WATERBORNE COMMERCE OF THE UNITED STATES, 1997

DESTINATION	ORIGIN	CODE COMMODITY	TONS
Washington/Oregon Coast	Hawaii & Pacific Territory	7000 Manufactured Goods	41,885
		8099 Unknown and Not Elsewhere Classified Products	51,950
	*****		-----
	sum		93,835
	Rest of World (Overseas)	2100 Crude Petroleum	772,050
		2229 Petroleum Products	78,706
		3100 Chemical Fertilizers	569
		3200 Chemicals excluding Fertilizers	308,170
		4142 Lumber, Logs, Wood Chips, and Pulp	335,577
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,162,342
		4400 Iron Ore, Iron, and Steel Waste and Scrap	14,574
		4600 Non-Ferrous Ores and Scrap	1,226,842
		5155 Primary Non-Metal Products	554,940
		5354 Primary Metal Products	692,501
		6168 Food and Food Products	404,942
		7000 Manufactured Goods	3,892,981
		8099 Unknown and Not Elsewhere Classified Products	41,507
	*****		-----
	sum		9,485,701
	Washington/Oregon Coast	2229 Petroleum Products	6,421,818
		4142 Lumber, Logs, Wood Chips, and Pulp	4,766,823
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,114,553
		5155 Primary Non-Metal Products	37,779
		5354 Primary Metal Products	2,833
		6168 Food and Food Products	144,852
		7000 Manufactured Goods	26,700
		8099 Unknown and Not Elsewhere Classified Products	35,652
	*****		-----
	sum		14,551,010
*****			-----
sum			57,893,069
			-----
sum			2,334,524,587

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